

DX LISTENING DIGEST 13-34, August 21, 2013
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1683:

*DX and station news about: Afghanistan non, Bolivia, Canada, Cuba, East Turkistan, Germany, Greece, India, Indonesia, Korea North, Laos, Libya and non, Madagascar, Myanmar, Netherlands non, Nigeria, Oklahoma, Paraguay, Peru, Pridnestrovye, Russia, Solomon Islands, Tibet and non, Turkey, USA, Uruguay

SHORTWAVE AIRINGS OF WORLD OF RADIO 1683, August 22-28, 2013

Thu 0330	WRMI	9955	[confirmed on webcast]
Thu 2100	WTWW	9479	[confirmed]
Fri 0326v	WWRB	5050	[confirmed at 0329]
Sat 0200v	WBCQ	5110v-CUSB	Area 51
Sat 0630	HLR	7265-CUSB	Hamburger Lokalradio [?Not on air last week]
Sat 1430	HLR	7265-CUSB	Hamburger Lokalradio [?Non on air last week]
Sat 1500	WRMI	9955	
Sat 2330v	WTWW	9930	[apparently canceled]
Sun 0400	WTWW	5830	
Sun 2330v	WTWW	9930	[presumably canceled]
Tue 1100	WRMI	9955	
Wed 0630	HLR	7265-CUSB	Hamburger Lokalradio [unconfirmed]
Wed 1430	HLR	7265-CUSB	Hamburger Lokalradio [unconfirmed]
Thu 0330	WRMI	9955	[or maybe 1684 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:
<http://www.wrn.org/listeners/#world-of-radio>

WORLD OF RADIO PODCASTS VIA WRN:
<http://www.wrn.org/listeners/customize-panel/addToPlaylist/98/10:00:00UTC/English>

OUR ONDEMAND AUDIO:
<http://www.worldofradio.com/audiomid.html>
or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:
<http://groups.yahoo.com/group/dxld/>

** AFGHANISTAN [non]. AFGHANISTAN/BULGARIA, No shortwave broadcasts of Radio Salam Watandar on August 15
0230-0400 on 11545 S0F 100 kW / 090 deg to WeAs Pashto/Dari
1330-1500 on 15615 S0F 100 kW / 090 deg to WeAs Pashto/Dari
(Ivo Ivanov blog via WORLD OF RADIO 1683, DXLD) So off SW again? (gh)

** ALASKA. Dear Glenn, Hope this mail finds you in the best of health. 9920, KNLS New Life Station. 1530, Aug 18. SIO 344. Talk about Mothers day. Info of station address: knls@aol.com, Facebook page and Slow mail address. Propagation fair to good for the last month (Manikant Lodaya, Hubli; State of Karnataka in South India, DX LISTENING DIGEST)

** ALBANIA. Radio Tirana not working on internet --- Dear Drita, Hello from very warm and summery Huntsville, Alabama. For the past few years, I have been recording Radio Tirana for Carrie Hooper, using the internet, as shortwave reception at my home is not very good. This is the web site I use to find Radio Tirana:
<http://www.mikesradioworld.com>

Then you click on <europe> and then on <albania>. You will find a list of Albanian stations, including Radio Tirana 1, 2 and 3. Each radio station has two links, one with the name of the station, one with the number of KBPS. To hear the station, you must click on the link with the number. I think, if you click on the name of the station, you will get schedule information, but, I am not sure.

For over a week, now, none of the three Radio Tirana links work. I get a message, "Internet explorer cannot display the web site."

The other stations I try in Albania, such as Radio Jug and Radio Maria work fine. I wonder if the problem is with Radio Tirana itself, or with Mike's Radio World. If you can check with the station and let me know, I will then let Mike know. Maybe Radio Tirana changed its web address, and Mike's Radio World doesn't know.

Carrie very much misses Radio Tirana, which I record on cassette and send to her. You would be surprised to see that she now speaks Albanian very fluently, but, she still practices as much as she can. I hope you are enjoying a nice warm summer, as I am (Tim Hendel, Aug 19, via Drita «iÁo, R. Tirana monitoring, DXLD)

Tim, I get R. Tirana immediately opening 2300 UT broadcast with this direct link:

<http://radiotirana.funkhaus.info:8000/>

No need to go thru Mike. 73, (Glenn Hauser, to Tim, via DXLD)

** ANTARCTICA. 15476 ++ ofta 19 LRA 36 Radio Nacional Arcangel har h`rts i stort sett varje veckodag men aldrig starkt. De senaste dagarna har frekvensen varierat frÅn dag till dag mellan 15476,006 till 15476,011 kHz. SA

15476 ++ often 19 [UT circa], LRA36 Radio Nacional Arc·ngel has been heard almost every day of the week but never strong. The last days the frequency has varied from day to day between 15476.006 and 15476.011 kHz. SA (Stif Adolffson, Sweden, SW Bulletin, translated by editor Thomas Nilsson for DX LISTENING DIGEST) ? Surely not Sat or Sun (gh)

LRA36, casi cÔmo una emisora local, hasta las 1930 UT. Ahora 1940 apareciÔ bastante QRM pero se escucha bien igual (Ernesto Paulero, Argentina, Aug 15 [Thu], condiglista yg via DXLD)

Sobre LRA 36 --- desactivaron la cuenta ``junto a vos``; alguien sabe cu·l es la nueva? (Paulero, 1949 UT, ibid.)

Radio Nacional Arcangel San Gabriel 15476 kHz - Aqui e agora. Oi Pessol, Neste momento (15.08.2013, 2050 UT) estou escutando a Radio Nacional ;rcangel San Gabriel em 15476 com sinais d'Êbeis, porem d·

para escutar que se trata de musica cantada em espanhol por YL.

A cada instante a propagação oscila e o sinal retorna ora mais fraco ora mais forte; a potencia deve realmente ser pequena! Estou com uma yagi 4 elementos KT34 (10-15-20 mts) apontado pro sul. Abr (Marcelo Pera, PY2AE, Valinhos SP, ICom IC 756 PRO II, radioescutas yg via DXLD)

Les paso videos sobre captaciones de LRA36:

<http://youtu.be/gd-Iin55aoQ>

(Janz, ibid.)

Est. se noticiando no meio do rdio n, o sU no Brasil mas tambEm em outros países que a LRA36 tem sido novamente ouvida em 15476 kHz. Alguns inclusive colocaram trechos captados em forma de vídeo no Youtube; basta uma simples consulta. Inclusive eu mesmo acabei entrando na onda e divulguei na DXWays-br um pouco de material sobre esta estação, que alEm de links de dois vídeos destes, tambEm a confirmação que recebi da emissora, ouvida pela mesma frequência em 1999.

Analisando os dados técnicos da frequência divulgados na BI News (Aoki), chamou-me a atenção um fato interessante que acaba trazendo a razão de ouvirmos tão mal esta estação por aqui (considerar tambEm o horário de transmissão, nem tanto oportuno para nós, mas...). Os sinais, segundo este site est, o apontados para um ângulo de 180 graus azimuth, com 10 kW de potência, ou seja, meio que para o oposto de onde estamos, considerando a origem física do sinal. Em outras palavras, fica mesmo meio difícil a recepção da LRA36 por aqui nestas condições. Temos que apenas torcer pela ajuda de um dia de excelente propagação para ouvi-la de novo, e quem ainda n, o conseguiu confirmar o sinal por QSL, que tenha esta oportunidade.

Na terça-feira aqui em São Bernardo É feriado, e estou me programando para ficar colado a um dos rx na tentativa de ouvir novamente a LRA36. Algum comentário a mais sobre o assunto? 73, (R. Grimm, <http://dxways-br.blogspot.com> DX Clube do Brasil <http://www.ondascurtas.com> radioescutas yg via DXLD)

Says one reason it is heard so poorly is that according to Aoki, the antenna azimuth is due south, away from the rest of us. (Are they trying to reach other bases further south? 15 MHz would be a bit high for close-in coverage) (Glenn Hauser, DX LISTENING DIGEST)

Usando 2 kW. Restricciones de energía en la base obligan a reducir potencia (Horacio Nigro, Uruguay, ibid.)

Tive a sorte de ouvir a LRA 36 algumas vezes, mandei informes mas

nunca veio o t,,o desejado QSL. 73 (Reinaldo T. Pires, PY2018SWL, S. Sebasti,,o, SP, ibid.)

Umas fotos bonitas da r·dio:

<http://elmiradornocturno.blogspot.com.br/2013/05/mirta-sosa.html>
(Ricardo M Fernandes, Aug 17, ibid.)

Rudolf, O erro aÌ È basicamente de entendimento sobre que tipo de antena estaria em uso. O que È question·vel nestes casos, È que tipo de informaÁ,,o foi efetivamente passada ‡ publicaÁ,,o. Azimute do sistema, com antena direcional, instalada de 10 graus Leste, 180 graus Sul, ou Antena Dipolo, por exemplo, com estais a 10-180 graus. Os resultados s,,o completamente diferentes como vocÍ pode ver aqui: LRA36

O que acontece l·, È que a antena que eles usam permite isso. LRA36 usa uma antena do tipo RÙmbica, de trÍs planos, de linha aberta. Ou seja, È quase uma Delta Loop que est· transmitindo para muitos lados e seus fios est,,o isolados e soltos por castanhas porque devido a neve, a estacion·ria seria muito alta e queimaria seus transmissores em caso de nevasca. Aqui temos uma confirmaÁ,,o de escuta do Paul Ormandy onde eles indicam a antena usada: LRA Antenna.

Eu j· vi centenas de indicaÁies de feixes de transmiss,,o de diversas r·dios, que simplesmente n,,o batiam nada com nada. Sem indicar que antena se usa, n,,o chegamos em lugar algum.

Veja bem: se fosse uma dipolo, portanto direcional, que estivesse apontada a +10 / +180 graus o sinal atende toda a Ilha do Elefante, e atinge tambÈm o territÙrio de Terra do Fogo e Magalh,,es. E sÙ.

A mesma configuraÁ,,o, com uma simples longo-fio, jogaria o sinal direto para o Brasil. Ora, se ambos os lados recebem o sinal, a antena È de lÙbulo aberto, disponÍvel para atender numa direÁ,,o, mas permitir que algum sinal seja captado meio que "de lado". Houve situaÁies de escuta onde LRA 36 era escutada no Brasil com sinal muito bom, nada local, mas de escuta super bem feita. 73, (Denis Zoqbi, ibid.)

Says it's not clear that they are really direxional south, may be bi-direxional, or a rhombic with multiple lobes (gh, DXLD)

** ARGENTINA. LISTA EMISSORAS OM - ARGENTINA

Prezados colegas, estou precisando de uma lista atualizada das r·dios argentinas que transmitem em OM, em especial na EX-BAND. Se alguma colega tiver e puder disponibilizar ficarei grato. 73 (M·rcio Dias - DivinÙpolis - MG, Aug 20, radioescutas yg via DXLD)

Quiz·s este link te sirva, Marcio:

http://www.dxing.info/lists/x_argentina.dx
73! (Rodolfo Tizzi, <http://elterritorylavirtud.blogspot.com/>
<http://cx2abp.blogspot.com/> ibid.)

Este aqui È um bom site
http://www.radiodx.qsl.br/xband_arg.htm
Anderson JosÈ Torquato, Aug 21, ibid.)

** ARGENTINA. Splatter de RAE/LRA --- Audio de RAE/LRA inutilizando casi toda la banda de 49 metros, recepcionado aqui en Montevideo, Uruguay, a las 1220 UT:
<http://youtu.be/Au7msdUYBgA>
(Rodolfo Tizzi, Aug 16, condiglista yg via DXLD)

Very low-audio level recording (gh, DXLD)

** AUSTRALIA. Radio Brisvaani (for the Indian community in Brisbane) is on 1701.068 and is usually dominant with an Arabic station a bit weaker on 1701.023. The Arabic might be either Sydney or Melbourne: Melbourne is 100% Arabic and Sydney is a mix of English and Arabic (Chuck (Hutton?), IRCA via DXLD)

** AUSTRALIA. 4835, ABC Alice Springs, 1028 live M talking about programs and mentioning "ABC local radio". Promo leading up to BoH. 1030 usual fanfare and "ABC news" ID and into news by W. Surprisingly readable amid WWCR QRM. 15 August (Dave Valko, Dunlo PA, Hard-Core-DX mailing list via DXLD)

** AUSTRALIA. 6150, Aug 21 at 1309, TV news reporter from Duncan OK via R. Australia, following senseless thrill-killing of an Australian visitor there; fair here but always much better on 9580, 12065 (Glenn Hauser, OK, DX LISTENING DIGEST)

I noticed recently that R Australia has been airing top of the hour news at 1200z from the domestic ABC News Radio rather than news branded from R Australia.

The branding change may have been weeks or months ago but I just noticed earlier this week. I went to the R Australia website and see that a few hours feature top of the hour news from the new "Australia Network".

I don't know if these changes are simply because it's late night in Australia when I most often have time to listen or if R Australia is in the process of rebranding to match the new television service.

The unfortunate part of adding television is that it will almost surely siphon away radio budgets, just as what has happened to the

VOA, since television is so much more expensive to produce. JL (Jerry Lenamon, Waco TX, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA [and non]. 15340, August 20 at 1255, HCJB with usual good signal (long path? Aimed 307 degrees from Kununurra), closing Tuesday-only Marawari language per EiBi & Aoki, with P O Box address starting with ``Radio DMTA`` or similar letters fonetikaly ñ is that how you say ``HCJB`` in Marawari? RHC CCI cuts on at *1256 with even stronger signal overriding it.

Mis-registration in HFCC would have us believe that the 1245-1300 segment is on air Sundays only in ``mal``. Aoki & EiBi show several other languages filling other days, and EiBi's readme says ``MW = Marwari [sic] (a Rajasthani variety): India (13 million speakers)``. Spelling of it: WRTH goes with Marawari (Glenn Hauser, OK, DX LISTENING DIGEST)

** AZERBAIJAN. An unidentified station probably in Azeri with awful audio and modulation (not Voice of Talyshistan), was observed again on Wed, August 21 from 1100 on 9677.6 SPK 010 kW / non-dir to CeAs, QRM ROU German 1200-1256.

Unidentified station in Azeri at 1142 on 9677.6 Stepanakert
<http://www.youtube.com/watch?v=-pXXVAzKBBI&feature=youtu.be>
-- 73! (Ivo Ivanov, Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

Only extremely distorted music in one-minute clip (gh, DXLD)

** BANGLADESH. Bangladesh Betar Home Service transmitting from Shavar in Bengali received on 4750 kHz around 0145 UT with clear reception. Watch the video:
<https://www.youtube.com/watch?v=s3L3VPNn-KU>

INDEPENDENCE DAY DXING (15th August 2013) --- As India today celebrated 67th Independence day and its a national holiday, so I got the opportunity to spend some time with my radios and log these stations at my QTH located in Jorhat in the Assam state of India. Geographical location Latitude: 26 45' 0 N, Longitude: 94 13' 0 E, receivers used JRC NRD-91 and Sangean ATS-909 and antenna used 20 mt. long multidirectional antenna and Kestral W31MS active loop antenna. 73 (Prithwiraj Purkayastha, Jorhat, Assam, India, dxldyg via DX LISTENING DIGEST)

** BANGLADESH [and non]. 15505, August 15 at 1356, BB tonetest is JBA; 1358 IS; congrats on the timesignal ending only 0.5 second late after 1400!

15505, August 16 at 1354, JBA tone from BB; 1359 JBA IS, seems past 1400 and too weak to make out any timesignal. I am lucky to get this much, as MUF at 1220 was only 13 MHz with the 13 & 15 MHz bands dead, except for a bit o' Birmingham on 15610; and by 1400 there are only a few signals. No Sarawak [non] to be heard before 1230 on 15420, nor any Turkey [q.v.] before 1320 on 15450.

15505, August 19 at 1358-1401, not even a carrier from BB, tho some other Asian signals are inbooming such as KBS on 15575.

15505, August 20 at 1358, BB IS poorly audible, timesignal ending at 1410:03, opening Urdu; recheck 1409 mainly hum is audible.

15505, Aug 21 at 1357, BB IS but distracted by ACI from CNR1 on unusual 15500 and quick scan for others; got back to 15505 just in time to hear timesignal ending a few seconds past 1400, opening Urdu (Glenn Hauser, OK, DX LISTENING DIGEST)

** BOLIVIA. CHASQUI DX PFA ñ AGOSTO 2013 --- CQ, CQ, CQ; Aquí Pedro F. Arrun-tegui para compartir algo con los que disfrutan y aman el DX latinoamericano; todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

La recepción la he efectuado del 28/07 al 21/08 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop.

3310.00, BOLIVIA, R. Mosoj Chaski, Cochabamba, 29/07 1040-1110, 44444, tema religioso en quechua, ID iMosoj Chaski radio, 3310 kHz onda corta, 90 metros bamba, Cochabamba, Bolivia" en quechua y español, mxf en quechua, continúan con programa religioso en quechua, ID iRadio Mosoj Chaski, Cochabamba 7 de la mañana con 3 minutos

4716.70, BOLIVIA, R. Yatun Ayllu, Santiago de Quijaro, 9/08 0005-0035, 22222+, mxf en español, mx en forma continua mas no dan ID, tocan mx tropical andina.

5952.50, BOLIVIA, R. Pio XII, Siglo XX, 30/07 1035-1100, 33333++, News sobre la entrega de los diplomas de bachillerato en Potosí, ID "En breves instantes continuaremos con la red de noticias de Pio XII" ads en quechua, ID "Las 6 de la mañana con 39 minutos en Pio XII, seguimos con más noticias"

6134.80, BOLIVIA, R. Santa Cruz, Santa Cruz, 30/07 2235-2305, 444444+, px Bolivia en Contacto con las noticias en los cuatro puntos cardinales del país, news, la empresa de hidrocarburo dice que es imposible controlar el contrabando de balones de gas. ID iEsta emisora cumple las tres acciones principales de un medio de comunicación,

informa, educa y entretiene, siga con Radio Santa Cruz, px La red Guaraní, news, ID iSanta Cruz una radio democrática que acompaña a la gente y a usted, información, deporte, entretenimiento, cultura, la mejor programación está aquí Radio Santa Cruz

6154.90, BOLIVIA, R. Fides, La Paz, 21/08 2305-2340, 33333++ news y ads, ID "Radio Fides está presentando el Hombre Invisible" news y comentarios sobre la parte económica boliviana (entrevista al presidente de la asociación de Bancos, ads Comenzaron los días, Toyota una marca para Bolivia. Muchos 128ys PFA (Pedro F. Arrun-tegui, Lima, Chasqui DX via DXLD) See also BRAZIL, COLOMBIA, ECUADOR, PERU

** BOLIVIA. 3310, R. Mosoj Chaski. Buzzing carrier already on at 0855 but think it was there as early as 0815. Start of broadcast at 0901:40 rooster crowing at least 3 times, then M announcer with full ID over instrumental Andean music, instrumental NA, M with announcement over instrumental music including another ID and website and ending with mention of radio. High static noise ruined nice reception. 15 August (Dave Valko, Dunlo PA, Hard-Core-DX mailing list via WORLD OF RADIO 1683, DXLD)

3310, R. Mosoj Chaski. 18/08 0126 UT. Música instrumental, con baja señal, aunque con picks que pueden hacer escuchable la transmisión. Además se puede identificar una mujer que habla en quechua (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via WORLD OF RADIO 1683, DXLD)

** BOLIVIA. 4700, R. SAN MIGUEL. 18/08 0115 UT. Transmisión de cumbias en español, sin ID. Señal un tanto débil y aceptable, aunque como máximo un SINPO: 34333 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** BOLIVIA. 5952.5, Radio Pio XII, Siglo XX, 0103-0112, 17-08, male, talks in Spanish, very weak, best on LSB. 13221 (Manuel Méndez, Lugo, Spain, Logs in Reinante, Lugo, Sony ICF SW 7600 G, cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

5952.53, R. PIO XII, 18/08 0157 UT. Transmisión de un festival folclórico con música serrana en español, quechua y aymara, especialmente temas de Dina Paucar y otros artistas, además de anuncios de locutores en quechua hasta las 0230 UT cuando sale del aire con datos de la emisora. Señal con SINPO: 44444 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** BOLIVIA. 6024.97, R. Patria Nueva (very presumed). First noticed the carrier in the display at 2220. Was totally in the clear as the Chinese wasn't on. Very slowly improving. Sounded like bits of music at times after about 2330. Definite deep-voiced M announcer at 2349:50. Music at 2357:10. 6020 V. of Vietnam came on at 2358:20 and blasted it out, then 6030 came on less than a minute later. Too bad conditions weren't better. 14 August (Dave Valko, Dunlo PA, Hard-Core-DX mailing list via DXLD)

** BOLIVIA. 6134.8, R. SANTA CRUZ, 19/08 0423 UT. Cumbias en español, y con ID a las 0429. Señal con algo de sobremodulación, pero no demasiada y con poco QRN con SINPO: 54444 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** BOLIVIA [and non]. 6155, R. FIDES. 18/08 0020 UT. Mujer da ID de la emisora, además de música pop en inglés. Señal con leves interferencias de otra emisora no identificada, aunque permite escuchar de buena forma a FIDES con SINPO: 43343 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** BRAZIL. CHASQUI DX PFA ñ AGOSTO 2013 --- CQ, CQ, CQ; Aquí Pedro F. Arruntegui para compartir algo con los que disfrutan y aman el DX latinoamericano; todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

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4785.00, BRASIL, R. Caiari, Porto Velho, 2/08 1044-1058, 33333, mx varias, no dan ID. NOTA: a las 1058 ingresa la señal de Radio Oriental y la cubre por completo, impidiendo continuar escuchándola. Muchos 128¥s PFA (Pedro F. Arruntegui, Lima, Chasqui DX via DXLD)
See also BOLIVIA, COLOMBIA, ECUADOR, PERU

** BRAZIL. 4885.02, R. Clube de [do] Par., 0857:00 full ID, then station theme song ending with canned announcement by M, then horse race trumpet, and live M announcer. MP3 at this link
<https://app.box.com/s/rtqlyoo12vqbwm76hb3l>
15 August (Dave Valko, Dunlo PA, Hard-Core-DX mailing list via DXLD)

** BRAZIL. ITATIAIA 5970 kHz --- Ol· Colegas, H· mais ou menos um mes que a R·dio Itatiaia 5970 kHz est· fora do ar. Ser· que maus ventos sopraram por aquelas bandas?? Uma Útima emissora como ela È, n·o pode ficar fora do ar. AbraÁo, (Cassio Secundino Borges Santos Secundino,

21 de Ago de 2013 12:09 pm, radioescutas yg via DXLD)

Cassio, Ouvi 5970 Itatiaia na semana passada sem dificuldades durante o dia e à noite. SÚ n,,o anotei exatamente qual dia foi. 73, (Rudolf Grimm, ibid.)

Certeza?? Venho monitorando a mesma j. faz um tempinho; ser. que os maus ventos sopraram foi pra c.!! rsrsrsrs [hi hi]. Mas É quase impossível n,,o capt.-la por aqui. Hoje vocÍ a sintonizou??? Aqui n,,o chega nada. E isso j. faz, creio eu, mais de 15 dias. Vou continuar a monitor.-la. Quem est. "mandando" na frequÍncia agora, É a R.dio Trans Mundial, 5965 kHz, que est. tranquila, sem interferÍncia lateral. Chega aqui SINPO 44444. Bom final de feriado, e boas escutas!!! AbraÁo, (Cassio Santos, Aug 21, radioescutas, ibid.)

Cassio, Ontem à noite, nenhum sinal. A RTM 5965 (sinais de Santa Maria RS) chega bem por aqui apÚs 0330 UT. Envia QSL para informes de recepÁ,,o (inclusive quando enviados por via eletrÚnica). InformaÁies no site da emissora. 73, (Rudolf Grimm, ibid.)

** BRAZIL [and non]. 9645+, August 18 at 0543, can make out a JBA het on the hi side of big R. Vaticana mass signal, i.e. R. Bandeirantes; had not detected that in some time, but expected it as I tuned down from poor signal on 9665, Voz Mission.ria, where the first and almost only word heard was ``pecado`` (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. 11854.97, R. Aparecida. Many IDs. MP3 at this link <https://app.box.com/s/tm2z1f3ajii4qlubw7eq>
14 August (Dave Valko, Dunlo PA, Hard-Core-DX mailing list via DXLD)

** BRAZIL. Riassunto reportage viaggio BRASILE 2013 da Manaus a Belo Horizonte [gh skips parts not dealing with SW or ex-SW stations]

Lunedì 12 Agosto le emittenti della capitale federale ci attendevano. Iniziavamo con una nota emittente "ufficiale", Radio Senado, la emittente del Senato Federale Brasiliano oggi attiva solo in modulazione di frequenza su 91.7 MHz ma fino ad un paio di anni f. anche sulla frequenza di onda corta di 5990 kHz, ove era un'ascolto fra i pi~ facili da effettuare dal Brasile, in quanto era proprio quella che apriva la propagazione dal Sud America sulla banda dei 49 metri, già verso le 22 UT.

L'emittente È ospitata nel palazzo del Senato a sua volta ospitato nella Praca dos Tre Poderes, la piazza ove hanno sede tutte le istituzioni federali Brasiliane. Avevamo un appuntamento col Dr. Ivan Godoy, direttore della medesima, poliglotta (parla portoghese, spagnolo, catalano, gallego, russo, francese e comprende l'italiano) con il quale discutevamo di tutto, dalle differenze architettoniche

fra la Cattedrale di Chartres ed il Duomo di Milano, delle differenziazioni fonetiche fra il portoghese ed il castigliano e anche della radio scoprendo che la chiusura dell'onda corta È stata provocata dalla Radio Nacional che ha voluto riprendersi, pur non utilizzandola, la frequenza ed il monopolio delle Onde corte da Brasilia e dei 5990 kHz.

Radio Senado spera in futuro di poter tornare sull'onda corta in quanto i rapporti con gli ascoltatori stranieri erano molto apprezzati tanto che qualche rapporto d'ascolto, fra i quali spicca quello di Mauricio Molano, È appeso nel corridoio. Ci lasciavamo ottenendo la conferma per l'amico di San Pietroburgo ed un CD su canti rivoluzionari brasileiros degli anni '20.

A questo punto ci trasferivamo al Quartiere Generale dell'Esercito Brasiliano per una visita alla stazione militare Radio Verde Oliva 98,7 MHz. Nessun problema ad entrare (provate ad entrare in quello dell'Esercito Italiano a Monte Mario ???? che per fortuna non ha emittenti radio) anche perché avevamo una e-mail di invito da parte del Tenente Colonnello Manoel, direttore della medesima che, gentilissimo ci portava a vedere e fotografare, gli studi per la diretta, per le registrazioni, la sala stampa.

A differenza della AFRTS e della BFBS che essenzialmente si rivolgono ad un pubblico di militari all'estero Radio Verde Oliva ci rivolge alla popolazione civile, sia per fare un po' di propaganda all'arruolamento nell'Esercito sia con programmi educativi, anche se non mancano programmi di intrattenimento musicali sia di musica Brasiliana che internazionale.

Una dozzina di persone mandano avanti la stazione che spera di poter far presto giungere i suoi segnali anche in altre città Brasiliane e non solo in Brasilia. Al momento del congedo (termine mai così appropriato) il Tenente Colonnello ci offriva vari materiali fra cui una T-shirt e alcuni adesivi, ed anche due Tovagliette di stoffa che Dario considerava Banderinas --- penso gli unici souvenirs mai entrati nel giro dei collezionisti.

E finalmente era la volta della Radio Nacional in Brasilia sui 980 kHz e 96.1 MHz, con due programmazioni differenti, oltre che, con la programmazione di Radio Nacional de Amazonas su 6180 e 11780 kHz in onda corta. La sintonia di quest'ultima frequenza È il modo più facile e comodo di sintonizzare il Brasile: già verso le 19 UT in inverno e verso le 21 in estate, pressoché tutte le sera i segnali della Radio Nacional de Amazonas sono da noi sintonizzabili anche con un semplice portatile munito della sola antenna telescopica ed i suoi programmi sono sempre un piacevole ascolto, un mix di calcio, notizie, musica Brasilera.

Leggermente pi' difficile, ma sicuramente non impossibile, anche l'ascolto nella banda dei 49 metri nella frequenza di 6180 kHz, logico bisogna attendere fin verso le 23 UT. Non avevamo inviti ma se alla reception dite di essere italiani appassionati di radioascolto, ascoltatori della Radio Nacional do Amazonia che volete conoscere l'emittente questo È sufficiente per poter entrare ed essere accompagnati a visitare i tre studi della tre emittenti e anche un quarto studio, quello utilizzato per la realizzazione del noto programma A Voz do Brasil, il pi' antico programma radiofonico esistente al mondo, quello che È da 70 anni che tutte le emittenti brasiliane hanno l'obbligo di ritrasmettere e che f. si che nessun brasiliano fra le 19 e 20 locali accenda la radio!!!

Gita fuori porta il giorno successivo. Alle 8 partivamo dalla stazione Rodoviaria degli autobus di Brasilia, molto bella e moderna, a destinazione della vicina citt  di Goi nia a 145 km, sede di un paio di "capisaldi" del Dxing brasiliano per una visita alle radio della citt . Alle 11 eravamo in Goi nia.

La prima meta era uno dei pi' elevati momenti Diexistici dell'intero viaggio, l'emittente del governo dell'Estado de Goi nia, la ben nota Radio Brasil Central attiva oltre che sull'onda media di 1270 kHz (inascoltabile in Italia a causa delle emisoras COPE su 1269 kHz per 24 ore e sulla banda FM di 90.1 MHz, anche sulle due frequenze di onda corta dei 11815 kHz nella faixa dei 25 metri e di 4985 kHz nella banda tropicale dei 60 metri. Entrambe le frequenze sono facilmente sintonizzabili in Italia, logicamente quella dei 25 metri gi  a partire dalle prime ore serali e quella dei 60 metri verso la mezzanotte italiana, ma entrambe offrono, spesso ottimi segnali per delle ottime programmazioni sportive o musicali.

Eravamo accolti con infinita gentilezza da parte di tutti, in quanto ben consapevoli ed orgogliosi del loro essere ascoltati in tutto il mondo. Ricevavamo vari materiali, adesivi, CD, un libro sulla storia dell'emittente per i 60 anni di vita, e la QSL immancabile QSL Card per l'amico Alexander e non solo eravamo portati a visitare tutte le installazioni, ma riuscivamo a dare anche un saluto in diretta a tutti gli ascoltatori, locali e Dixer sparsi per il mondo. Davvero un bel momento!!!

Era giunto il momento di un'altra importante emittente Brasiliana sintonizzabile sulle onde corte, Radio Daqui, attiva su 1230, 4915, 6080 e 11830 kHz. La frequenza di 11830 È quella pi' facile da sintonizzare sulle onde corte gi  dalle 21-22 UT. La emittente arriva a volte anche nella banda dei 60 metri su 4915 kHz ma generalmente quella che domina tale frequenza È un'altra stazione Brasiliana operante in isofrequenza, Radio Difusora da Macap . Negli stessi

locali hanno sede anche CBN 97.1 MHz e la musicale Executiva FM 92,7 MHz.

Eravamo ricevuti di Miki Vinnicius il quale per circa un'ora si intratteneva con noi presentandoci al Direttore Generale delle emittenti, con cui discutavamo della situazione dell'onda corta Brasiliana, ormai ridotta al lumicino rispetto al periodo d'oro degli anni '70 e dello strano fatto che la loro frequenza dei 60 metri sia occupata da un'altra emittente sempre brasiliana, ma come ci spiegava l'assegnazione delle frequenze è fatta dal governo federale e nulla possono loro farci pur ben sapendo di questa problematica.

Le installazioni sono davvero modernissime e all'avanguardia (si tratta del gruppo Jaime Camara, uno dei più importanti gruppi editoriali Brasiliani, proprietario anche del quotidiano popolare Daqui (quotidiano tipo METRO) da cui l'emittente, la mitica ex Radio CBN Anhanguera, ha preso il nome 4 anni fa) e sono in via di rifacimento per migliorarne ancor più la funzionalità. Al momento del congedo vari materiali si aggiungevano a quelli già contenuti del mio borsone.

Mercoledì 14 Agosto ancora in aereo TAM, stavolta senza sciopero selvaggio. Alle 12.13 si partiva da Brasilia e alle 13.55 eravamo in Belo Horizonte l'ultima città che avremmo visitato durante questo indimenticabile viaggio. Seguiranno i dettagli appena possibile. BOA NOITE! Tudo Bem Tudo Bom! (Roberto Pavanello & Dario Monferini, 15 August, playdx yg via DXLD)

** BRAZIL. VIAGGIO BRASIL TRAVEL 2013 BELO HORIZONTE di Roberto Pavanello

Ciao a tutta la lista! ecco il report finale di Roberto buona lettura!

Mercoledì 14 ancora in aereo. Alle 12.13 si partiva da Brasilia e alle 13.15 eravamo in Belo Horizonte l'ultima città che avremmo visitato durante questo indimenticabile viaggio. Anche in Brasile, paese ancora ufficialmente cattolico nonostante la varie Deus è Amor, il 15 agosto, Assunzione di Maria, è festivo per cui dedicavamo la giornata ad un po' di relax ed era venerdì 16, quando visitavamo le emittenti cittadine.

Iniziamo da Radio Inconfidência, nota stazione anche sulle onde corte, quella che pressoché tutte le sere si fa ascoltare su 15191 kHz, non appena Radio Pilipinas termina la sua programmazione. Oltre che sulla banda dei 19 metri Radio Inconfidência attiva anche la frequenza di 6010 kHz nella banda dei 49 metri (ascolto ben più difficile a realizzarsi) e per Belo Horizonte gli 880 kHz dell'onda media e i 100.9 MHz dell'FM. La programmazione è sempre piacevole ad ascoltarsi, un mix di musica, calcio e notizie. Appena arrivati le cose sembravano mettersi sul tragico il receptionista, alla nostra richiesta di poter parlare con qualcuno in quanto loro ascoltatori

italiani, ci spiegava che anche i brasiliani pontificano le feste e che nessuno ci sarebbe stato fino a lunedì!!!!!!

Timorosi che così fosse dappertutto, proseguivamo verso la nostra seconda meta, l'altra stazione di Belo Horizonte ascoltabile in Italia sull'onda corta di 5970 kHz, Radio Itaipava. Per fortuna il receptionista ci rassicurava subito, il personale lavorava e se avessimo aspettato un 10-15 minuti qualcuno sarebbe venuto a prenderci per farci visitare gli studi. Così avveniva ed avevamo modo di vedere un'emittente veramente all'avanguardia con studio spaziosi e modernissimi e ben lieta di continuare ad operare anche sulle onde corte.

Ricordo che in Italia non è proprio un ascolto di tutte le notti, ma qualche volta verso le 23 UT riesce a farci giungere i suoi segnali, normalmente nei week-end, costituiti da trasmissioni di partite di calcio. Naturalmente è attiva anche in onda media e FM, rispettivamente su 610 kHz e 95.7 MHz. Alcuni souvenirs fra cui anche adesivi ci venivano al termine della visita consegnati per nostra somma gioia da questa stazione la quale ha anche il grande merito di essere un'ottima verificatrice dei rapporti d'ascolto corretti con una cartolina QSL raffigurante la sala trasmettitori.

Subito dopo ci trasferivamo all' aeroporto per partire alle ore 18.26 alla volta di Rio de Janeiro. Boa Noite (Dario & Roberto, ibid.)

** BRAZIL. Novas Radios Piratas de São Paulo --- Mais algumas piratas que brotaram no dial da cidade de São Paulo [with clips of each]:

Evolução FM - 91.1 Mhz - São Paulo SP

Minha FM - 101.5 Mhz - São Paulo SP

103 FM - 103.7 Mhz - São Paulo SP

Evolução FM - 106.5 Mhz - São Paulo SP

107.1 Mhz - São Paulo SP

73's (Fran Jr., - São Paulo SP, 17 Aug, Sony XDR F1HD, Antena Interna Dipolo, radioescutas yg via DXLD)

Novas Radios Piratas de São Paulo? Bom dia! e a Reconquistar FM 103.7, ainda existe? Certo dia a sintonizei atendo Jundiaí na Rod. Bandeirantes, local onde a potente Nova Brasil de Campinas deveria dominar. 73, (Adriano Mansette, Americana-SP, Aug 19, ibid.)

Adriano, Infelizmente creio que sim. Mês passado captei essa emissora com sinal muito baixo em Guaratuba/SP. D. para ver muito bem que é uma emissora pirata com potência suficiente para fazer frente às emissoras comerciais. 73 (Ivan Dias Jr. - Sorocaba/SP, ibid.)

Boa noite, Adriano, de uma semana para cá várias rádios piratas da capital e municípios vizinhos saíram do ar; não sei se é motivado

pelas minhas gravações, se foi a pedido da ANATEL ou se foi por iniciativa dos proprietários das emissoras, e se é temporário ou definitivo. Das gravações que fiz as seguintes estão fora do ar:

Nova Aliança FM	- 88.3 Mhz
Raiz FM	- 88.7 Mhz
Colina FM	- 89.3 Mhz
Missão FM	- 90.3 Mhz
Amor e Graça FM	- 92.7 Mhz
Raiz FM	- 92.7 Mhz
Sertanejo Classe A FM	- 93.5 Mhz
Roberson de Ogum FM	- 93.9 Mhz
Roberson de Ogum FM	- 99.9 Mhz
Cristo, FM	- 100.7 Mhz
Canto dos Anjos FM	- 101.1 Mhz
Canto dos Anjos FM	- 101.5 Mhz
Raiz FM	- 103.5 Mhz
Reconquistar FM	- 103.7 Mhz
?	- 107.5 Mhz

Repare que algumas emissoras possuíam 2 até 3 transmissores. Com essa limpeza no dial passei a receber uma emissora de FM da sua cidade, veja o vídeo:

<http://www.youtube.com/watch?v=FbBP-psGEe8>

73% (Fran Jr., - São Paulo SP, Sony XDR F1HD, Antena interna dipolo, Aug 19, ibid.)

Nova Rádio Pirata --- Amigos, essa rádio apareceu hoje no dial, vamos ver quanto tempo vai durar:

<http://www.youtube.com/watch?v=BTfsiAZCxQQ>

RADIO PIRATA - 90.3 Mhz - Igreja Despertar da Fé FM - Guarulhos SP
Published on Aug 20, 2013 Emissora clandestina comandada pelo Pastor Elias Costa, o telefone da rádio é (11) 3533-0380 Rua ilhabela 527 Pimentas - Guarulhos SP (Fran Jr, 20 August, ibid.)

** BULGARIA. Summer A-13 of Secrethrod/Kostinbrod as of Aug. 14:

0230-0400	11545	*SOF	100 kW	/ 090 deg	WeAs	Pashto Radio Salam Watandar
1300-1330	12095	SOF	100 kW	/ 030 deg	EaEu	Russian Polish Radio
1330-1400	12095	SOF	100 kW	/ 030 deg	EaEu	Belorussian Polish Radio
1330-1500	15615	*SOF	100 kW	/ 090 deg	WeAs	Pashto Radio Salam Watandar
1530-1630	9400	SOF	100 kW	/ 030 deg	EaEu	Polish Polish Radio
1600-1700	11610	SOF	070 kW	/ 195 deg	EaAf	Arabic Mon-Wed Radio Shorouq
1630-1730	9400	SOF	100 kW	/ 030 deg	EaEu	Belorussian Polish Radio
1630-1830	12150	SOF	100 kW	/ 126 deg	WeAs	Persian Bible Voice BVB
1700-1730	11560	SOF	070 kW	/ 195 deg	EaAf	Oromo Dimtse Radio Erena
1730-1800	9400	SOF	100 kW	/ 030 deg	EaEu	Russian Polish Radio
1800-2200	9700	SOF	050 kW	/ 306 deg	WeEu	English Brother Stair TOM

1900-2100 11850 SOF 070 kW / 195 deg EaAf English Brother Stair TOM
1830-1915 9635 SOF 100 kW / 126 deg WeAs English Sun Bible Voice BVBN
*no signal of Radio Salam Watandar from around 1430 UT on Thursday,
August 15 (DX RE MIX NEWS #795 from Georgi Bancov and Ivo Ivanov,
August 20, 2013, via DXLD)

** CANADA. CFRA antenna upgrades are taking place [580, Ottawa] --- I
just heard an announcement from Steve Winigron [PD I think] on CFRA
that the long awaited 'antenna upgrades' are finally taking place.
They will be off the air at midnight to 4 AM for the next 2 weeks.
Wording like "more signal to the east in Montreal and to the west" -
Beachburg? There is also a notice on the web site:
<http://www.cfra.com/>
(Andy Reid, Ont., August 19, ODXA yg via DXLD)

** CANADA. 650, August 19 at 0558 UT, I null WSM as something else is
usually audible, like XETNT or KGAB, but now it's a calendar into
October of various music festivals in Saskatoon, plugging ticket sales
now, ergo: CKAM, 10/10 kW. Night pattern is supposed to employ a deep
null toward the south, everything going northward; unbelievable.
Apparently I have not logged this one before. Countless Canadians
ignore night pattern requirements: good for south-of-border DXers, bad
for US stations entitled to protecion (Glenn Hauser, OK, WORLD OF
RADIO 1683, DX LISTENING DIGEST)

** CANADA. 860, August 21 at 0615 UT, torch song in English is
overriding KKOW and making quite a SAH, then seguÉ to jazz. Close to
same direxion as KKOW, and strongly suspect CJBC Toronto, altho I
couldn't listen long enough to hear any French to clinch it (Glenn
Hauser, OK, DX LISTENING DIGEST)

** CANADA. CKMX [CFVP] to change format. Thanks to Dan sys's Canadian
Radio News facebook page:
<https://www.facebook.com/rwcrn>
There is news that CKMX 1060 in Calgary will be changing to Comedy
Radio, Funny 1060 on Sept. 12th. So as of that date, look for laughs
:-(on 6030 kHz. Hamilton, Ontario's 820 has the same format. I don't
find it funny at all! (Andy Reid, Ont., Aug 15, dxldyg via DX
LISTENING DIGEST) Not same source as CFRB/CFRX overnite? (gh)

** CANADA. CKZU is closing; they just fixed it up. See CRTC decision:
<http://crtc.gc.ca/eng/archive/2013/2013-410.htm>

Broadcasting Decision CRTC 2013-410
PDF version
Ottawa, 15 August 2013

Canadian Broadcasting Corporation

Various localities across Canada

Applications 2013-1030-0, 2013-1031-7, 2013-1032-5, 2013-1034-1, 2013-1035-9, 2013-1037-5 and 2013-1039-1, received 12 July 2013

Various radio stations. Deletion of rebroadcasting transmitters

1. The Canadian Broadcasting Corporation (CBC) filed applications requesting the deletion of various radio stations' rebroadcasting transmitters, as listed in the appendix to this decision.
2. Given the licensee's request and pursuant to sections 9(1)(e) and 24(2) of the Broadcasting Act, the Commission deletes the authorities issued to the CBC for the rebroadcasting transmitters listed in the appendix to this decision.

Secretary General [more]

(via Dan Say, BC, Aug 15, WORLD OF RADIO 1683, DX LISTENING DIGEST)

Thanks to an email Dan Sys sent me with a link to here:

<http://www.crtc.gc.ca/eng/archive/2013/2013-410.htm>

CBC has approval to shut down CKZU Vancouver on 6160. Is anyone able to confirm this? I could never pick it up it here (Andy Reid, Aug 15, dxldyg via WORLD OF RADIO 1683, DX LISTENING DIGEST)

Well, that's disappointing. On a cruise to Alaska soon and was hoping to monitor CKZU to hear how far up the BC coast it might be audible. (John Figliozzi, Halfmoon, NY, Sent from my iPad, ibid.)

6160v, August 16 at 0058, fair signal in English, 0059 ``CBC News is next``. Certainly CKZN at this hour before CKZU would be propagating, and CUBA 6165 hasn't come on quite yet; but it is on and splashing by 0105 when CKZN probably aired local weather.

6160 was of especial interest, since we had just received word from Dan Say (and later from Ricky Leong; also Dan Sys via Andy Reid), of a CRTC announcement that an application from CBC to close down several rebroadcasting transmitters (LPRTs) also mentioning CKZU Vancouver, had been granted August 15!

<http://www.crtc.gc.ca/eng/archive/2013/2013-410.htm>

or: <http://crtc.gc.ca/eng/archive/2013/2013-410.htm>

Would this be effective immediately? Please check, I requested.

Walt Salmaniw, Victoria BC, replied: ``Well, I'm listening to them right now on 6160 // 690 CBU, 0308 UT`` August 16.

I, gh, checked again at 1209, when CKZU would be propagating rather

than CKZN, and found only a JBA carrier on 6160, something else?

Walt replies again: ``Very poorly heard this morning at 1417 // 690. Perhaps very low power, or propagation not allowing`` August 16 (Glenn Hauser, OK, DX LISTENING DIGEST)

Whatever the rationale, it can't save that much in operating expense, I suspect CBC Vancouver spends more for their coffee service. It's probably just too much trouble. Assuming 50% efficiency for the 500w transmitter, it would consume less than 750 kwh monthly. A Manitoba Hydro website shows a monthly bill of about \$80 for 750 kwh.

http://www.hydro.mb.ca/regulatory_affairs/energy_rates/electricity/utility_rate_comp.shtml#general_750

That would be about 1% of the power costs for the associated AM station CBU 690 (500w vs 50,000w). Also no savings for rent or real estate since they share the site and shack. JL (Jerry Lenamon, Waco, dxldyg via WORLD OF RADIO 1683, DX LISTENING DIGEST)

6160 is at what I would consider normal (good) strength here (near Edmonton, approx. 900 km away), mid afternoon local, 2051 UT Aug 16. 73 (Don VE6JY Moman, ibid.)

Excellent reception at 0059 UT 17/8. Absolutely right about the nothing cost. It does provide excellent reception in northern BC, especially between towns where there's no FM coverage. I for one, will miss it, though I don't really need it! Too bad they never have local IDs. Sure would like to know exactly when they pull the plug. 73, (Walt Salmaniw, Victoria, BC, dxldyg via WORLD OF RADIO 1683, DX LISTENING DIGEST)

CBC Applies To Close Down CKZU

<http://crtc.gc.ca/eng/archive/2013/2013-410.htm>

Maybe you could use this item for a future edition of "World of Radio". 73s (Bernhard Jatzeck, VA6BMJ @ D033FL, WORLD OF RADIO 1683, DX LISTENING DIGEST)

CKZU 6160 still on the air --- Excellent reception except for 6165 splatter from Vancouver // CBU 690 at 0333 22Aug2013. 73, (Walt Salmaniw, Victoria, BC, dxldyg via DX LISTENING DIGEST)

** CANADA [non]. ROMANIA/ITALY, 7290, Radio City via IRRS, 1803-1820, 16-08, pop music, comments, male, identification: "Radio City, the station of the cars". 45444 (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Lugo, Sony ICF SW 7600 G, cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

** CHINA. VOA BOOK "NATIONAL SECRETS" REVEALS HIDDEN CHINESE HISTORY
<http://www.insidevoa.com/content/voa-book-national-secrets-reveals-hidden-chinese-history/1732681.html>

WASHINGTON, D.C. - History buffs and scholars in Hong Kong and Taiwan are snapping up copies of a new VOA book focused on taboo subjects that have long been banned in Communist China.

The book, based on a popular Voice of America Mandarin-language television segment called History's Mysteries, includes politically sensitive material about the Dalai Lama, Tibet's exiled spiritual leader, the early days of the Communist Party, and the late Zhao Ziyang, the former Party Secretary who was placed under house arrest in 1989.

"Due to heavy censorship, many people in Mainland China are unaware of these topics, or only know the official versions of them provided by the government," said Robert Su Li, the producer and host of History's Mysteries. "Our job is to tell them the truth."

The book, titled National Secrets, went on sale in July, just in time for the Hong Kong Book Fair, and is now in its second printing.

"Our generation has suffered great pain and we've paid a huge price, but the way mainlanders forget is very scary. I felt an urgent need to record history," VOA China Branch Chief Sasha Gong told the South China Morning Post, which profiled the book.

History's Mysteries debuted in June 2012 and its episodes have been viewed more than 1.1 million times on YouTube and the VOA Chinese website. Both websites are blocked in China, but are accessible to Chinese audiences via proxy servers and other circumvention technology.

National Secrets is the first in a planned series of books featuring scripts from History's Mysteries and potentially other VOA shows as well (via Kyle King, VOA PR, DXLD)

** CHINA. 7385, Firedrake, Aug 13, 1045. Crash boom bang.

13970, CNR1 Aug 14, 1120. M and F dialog in Chinese. VG. 73 (Rick Barton, El Mirage AZ, Drake R8, Grundig Satellit 750, outdoor Slinky and r.w., dxldyg via DX LISTENING DIGEST)

Firedrake [non] CNR1 jamming August 15 before 1300; once again, propagation is quite degraded:
12910, very poor at 1254, also with CCI? Unusual spot, new frequency?
15970, very poor at 1254; none in the 13s, 14s, 16s, 17s, 18s

August 15 before 1400:

14980, very poor at 1347; none in the 13s, 12s
15900, poor at 1345; also poor 15 MHz inbanders
16100, very poor at 1345
(Glenn Hauser, OK, DX LISTENING DIGEST)

[non?]. Giovedì 15 agosto 2013, 2235 - 9200 kHz, SOUND OF HOPE RADIO NETWORK? CNR1 JAMMER? Cinese, tk OM+YL, tipo TV talk. Segnale buono If SOH, no more low power txs? (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

21580, Firedrake Aug 17, 2245. Crash and bang music, very very strong signals (Rick Barton, El Mirage AZ, Drake R8, Satellit 750, outdoor wire and Slinky, dxldyg via DX LISTENING DIGEST)

** CHINA. Firedrake [non] CNR1 jamming August 18: Unfound in any of the usual out-of-band spots 12-18 MHz around 1325. I was axually looking for a good one in order to hear the neo-classical music they were playing as usual on Sunday nights. Inband jammers audible on 11640, 11785, 11805, 15115. The last two with quite a bit of CCI from victims, so settled on 11785, but into long talk segment around 1330 (Glenn Hauser, OK, DX LISTENING DIGEST)

Firedrake 13795 kHz 1318 GMT with good signal via remote in Hong Kong. 8/18/13 (Steve Handler, IL, NASWA yg via DXLD)

Firedrake, a jamming station from China, broadcasting music on 13795 kHz 1318 GMT with good signal via remote in Hong Kong. Possible target is Radio Free Asis's Tibetan language broadcast 1200-1400 from transmitters in Kuwait. 8/18/13 (Steve Handler, IL, ODXA yg via DXLD)

11640, Firedrake music, Aug 19, 1130. Crashing and banging, with a weak // on 7385. VG

12040, Firedrake, Aug 19, 1445. Target station could be heard under, with M in CC (Rick Barton, El Mirage AZ, Drake R8, Satellit 750, outdoor wire and Slinky, dxldyg via DX LISTENING DIGEST)

Firedrake [non], August 19 before 1330:

14980, poor at 1325; none in the 12s, 13s
15940, fair at 1328; none in the 16s
17300, good at 1329, while CRI EAST TURKISTAN is even better on 17560, 17630, 17650
17900, fair at 1330; none in the 18s, 19s

Firedrake, August 20 after 1300:

17535, fair at 1308, still going past 1330, 1337 but fading to very

poor; no target audible or listed. Maybe an IBB Tibetan service jumped to this frequency today? BSKSA Qur'an service is listed on 17535 at 12-14, but no sign of it either. Strange. Tried to // 13795 where FD usually shows but today only a JBA carrier, talk?

CNR1 jammers, August 20 after 1300:

17510, fair at 1308; vs BBC Uzbek via OMAN, unheard (BTW, EiBi shows target for this service at 1300-1330 on all three frequencies is Afghanistan; HFCC lists CIRAF 30-S and 40-NE --- these two cover all the ex-SSR 'stans as well as Afghanistan). None in the 18s, 16s

15565, poor at 1311, het on lo side
15640, poor at 1311, het on hi side, both vs V of Tibet, Tajikistan
15330, good at 1311, vs BBC Uzbek via Oman, unheard
15115, good at 1312, with heavy CCI from victim VOA Chinese via Thailand at 14 degrees further aimed USward; none in the 14s, 13s, 12s

August 20 after 1400:

15570, good at 1410, probably vs V. of Tibet on 15568, unheard
(very little signal today from KBS 15575 before or after 1400)
(Glenn Hauser, OK, DX LISTENING DIGEST)

Also FIREDRAKE transmission music jamming on 21710 kHz at same time heard, against SOH ? 73 wb (Wolfgang B_schel, 12-13 UT Aug 21, dxldyg via DX LISTENING DIGEST)

Never known SOH to use the 21 MHz band; why not vs. IBB? (gh, DXLD)

21710 seems to be jamming Radio Free Asia via Tinian DH KCMO (Dave Hughes, Kansas City MO, ibid.)

Thanks, Dave; RFA is scheduled 05-06 UT only, so the Chinese leave them 24 hours on air? wb (Wolfgang B_schel, ibid.)

Firedrake all-music jamming, Aug 21 after 1400:

12040, good at 1404, with CCI which is VOA Chinese via Tinang, PHILIPPINES during this hour only: normally employs CNR1 audio instead for jamming here. No rhyme or reason as to which source they choose, but obviously preferring CNR1 mostly now

CNR1 jamming August 21 before 1400:

15500, good at 1357, making ACI to 15505 Bangladesh tuning up, but off after 1400. No target audible, and nothing in HFCC or Aoki to account for 15500 being jammed, which is usually not the case. Could be an IBB, V. of Tibet or Sound of Hope jumparounder.

15540, fair at 1357, het on hi side
15565, poor at 1357, het on hi side; none in 16s, 17s, 14s, 13s, 12s

Dave Hughes, Kansas City MO was also tracking this Aug 21 and reported to the dxldyg: ``This is a pretty interesting & fluid situation. As I monitor it via Twente while I pretend to be working in my office, I find VOT via Tajikistan on 15563 at 1308 & CNR1 is on 15560. At 1345 they have both moved up 5 kHz so VOT is on 15568 & CNR1 is on 15565. Three minutes later VOT is now on 15563 & 15568 & the CNR jammer is gone for a minute (as they determine where VOT is?). A minute later I find CNR on 15540 (?) and what I think is a Chinese noise jammer (similar to the noise that I often find jamming BBC English) on 15550 (?). At 1400 both are gone. Pretty interesting radio war going on with these two. DH KCM0`` (Glenn Hauser, OK, DX LISTENING DIGEST)

21575, Firedrake Aug 21, 1810. Crash-bang-boom! Over unID co-channel (Rick Barton, El Mirage AZ, Drake R8, Satellit 750, outdoor wire and Slinky, dxldyg via DX LISTENING DIGEST)

** CHINA [non]. 5990, CRI. 18/08 0031 UT. Vía La Habana. Comienzo del programa iOnda China! y con aviso de la casilla electrónica para elegir una canción preferida. Señal con SINPO: 55555 sin QRM de los espurios de RNA [6060 Argentina], // 15120 con SINPO: 44444 y vía Kashi-Saibagh 2022 en 9590 con SINPO: 54554 y 9800 con SINPO: 54444 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** CHINA. Aquí tienes un ejemplo de la identificación en CW y verbal de la BPM de Xian, China:
<http://youtu.be/qm8mAc7QNvs>
73! -- (Rodolfo Tizzi <http://cx2abp.blogspot.com/> Uruguay, condiglist yg via DXLD)

** COLOMBIA. CHASQUI DX PFA ñ AGOSTO 2013 --- CQ, CQ, CQ; Aquí Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano; todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

La recepción la he efectuado del 28/07 al 21/08 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop.

5909.92, Alcavar·n [sic] Radio, Puerto Lleras; 10/08 1050-1115, 33333, mx religiosa, ID Alcavar·n", mx, ID "5910 Onda corta, 1530AM, Alcavar·n radio con nuestra música folclórica" joropo graba desde el principio px Variedad musical. Muchos 128¥s PFA (Pedro F. Arrun·tegui, Lima, Chasqui DX via DXLD) See also BOLIVIA, BRAZIL, COLOMBIA, PERU

Identificación de Alcarav·n Radio 5910 con canto del Alcarav·n.

Copiada anoche la se al de Alcarav n Radio en su frecuencia 5910 kHz. Anteriormente hab a enviado el archivo sonoro pero creo que no pas . Aqu  lo anexo nuevamente; espero sea del agrado de Uds. Lo mejor de esta identificaci n es que al principio y final de la misma se oye el canto del Alcarav n. atte: (Jos  El as D az G mez, Venezuela, 1711 UT Aug 20, condiglista yg via DXLD)

** CUBA [and non]. MW Bandscan - Varadero, Cuba.

Date: August 9, 2013

Time: 1800 UT

Location: Varadero, Cuba

Receiver: Tecsun PL-606

Reference material: Cuba Medium Wave Rearrangement Plan 2009-1, version 1.1, published by Mauricio Molano, Salamanca, Spain, in April 2011.

530 Radio Enciclopedia, Havana
570 Radio Reloj, Villa Clara
590 Radio Musical Nacional, Mayabeque
610 Radio Rebelde, Pinar del Rio
620 Radio Rebelde, Matanzas
640 Radio Progreso, Havana
660 Radio Progreso, Matanzas
670 Radio Rebelde, Havana (p)
690 Radio Progreso, Villa Clara
710 Radio Rebelde, Matanzas
750 Radio Progreso, Cienfuegos
820 WWBA, FL
840 CMHW, Villa Clara
860 Radio Reloj, Matanzas
890 Radio Progreso, Ciego de Villa
910 Radio Metropolitana, Havana
930 Radio Reloj, Matanzas (p)
950 Radio Reloj, Havana
980 COCO-CMCK, Havana
1040 Radio Mayabeque, Mayabeque
1060 Radio 26, Matanzas
1080 Radio Ciudad de La Habana/ Radio Cadena Habana, Havana
1140 Radio Rebelde, Matanzas
1180 Radio Rebelde, Matanzas
1300 WFFG (p) Fox News Radio, FL [the other Marathon station --- gh]
1320 Radio 26, Matanzas
1350 CRCM Radio Ciudad del Mar, Cienfuegos [?? CMFL per WRTH 2013]
1450 Radio Mayabeque, Mayabeque
1550 Radio Rebelde, Matanzas
1600 ?? with Florida News Network, Auto Zone ad. Local like signal
[surely WKWF Key West --- gh]
1620 Radio Rebelde, Havana

(Vincent Ferme, Aug 17, IRCA via DXLD)

** CUBA. 780, Radio Reloj, la Mercedes, Granma. 1038 August 15, 2013. iRRiis sounders the only thing making it through every :03 past the minute, under presumed XEMTS. Not listed by Rodríguez years ago, not on the becoming-dated EcuRed list, but this was listed in the WRTVH 1997 and thus on my list, so until something more definitive appears I'll go with this site. First time heard here, I think, and not noted on my extensive middle and southern Florida Keys scans in October, 2012.

1180, Radio Rebelde (and) Rebelde FM. 1358 August 11, 2013. What a mess this morning: about half of the audible ones are carrying Rebelde FM, a real audio train wreck against the other half with iAMi Rebelde.

1220, Radio Caribe, La FÈ, Isla de la Juventud. 0000 August 15, 2013. Female, iÔ la emisora Radio Caribeî right at tune-in, techno-ish Cuban pop vocal, ila gran musical Radio Caribeî after song (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

** CUBA [and non]. 7370-7440, Aug 15 at 0552, wall-of-noise jamming against 7405 R. Marti (which nevertheless is quite readable), bleeds out plus/minus 35 kHz, with individual pulses of a certain pitch; adjacent to 7365 center of another pulse jammer against nothing of quite different pitch and faster rate. I've also noted bleeds like this surrounding other Cuban jammers; would it be too much to ask Arnie for them to be confined to the target frequencies at the times they are really on? Of course it would!

6125, August 15 at 0554, RHC English anomaly now is the absence of this frequency, while the overkill quartet of others are nominal.

Including 6010 at 0555 August 15, not 6000, despite this from Alan Pennington, BDXC-UK: ``Radio Havana Cuba noted still with English on 6000 kHz this morning (Aug 14) at 0509 after scheduled close of English on this frequency. Reason was given at 0540 by Arnie Coro in the mid-week edition of 'DXers Unlimited': ``RHC are testing 6000 kHz 0500-0700 UTC to Pacific Coast of North America for the next few days (starting UTC day Aug 14) in replacement of 6010 kHz.`` Not tonight, they aren't! That would certainly be welcomed by HJDH (and XEOI if it's on? Haven't heard or seen reports of it at any hour for some weeks again) (Glenn Hauser, OK, DX LISTENING DIGEST)

6125, RHC, 15/08 0559 UT. Comienzo de una nueva hora de noticias en inglÈs, sobre AmÈrica Latina y en especial sobre ;lvaro Oviedo. SeÒal con SINPO: 54444 // 6010 con SINPO: 33333 con QRM de varias emisoras, ninguna es identificable; 6060 SINPO: 33222 con QRM de S. R. DEUS ... AMOR; 6165 con SINPO: 44444; 5040 fuera del aire desde las 0601

(Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

11635, CHINA, CRI Aug 15, 1033. M in English, but buried under Cuban "hybrid" numbers station, with Spanish F and numbers and digital sounds. OC then off 1055, leaving CRI and good ID. Numbers station was running // on 12180, but this frequency was much stronger. 73 (Rick Barton, El Mirage AZ, Drake R8, Grundig Satellit 750, outdoor Slinky and r.w., dxldyg via DX LISTENING DIGEST)

6000, August 16 at 0536, RHC English on here instead of 6010, as predicted by Arnie Coro, intentional test (which however did not occur 24 hours earlier as he claimed). Thus re-opens 6010v for a much weaker station in Spanish, very poor with het at 0537 past 0600, presumably LV de tu Conciencia, COLOMBIA rather than Radio Mil. Mostly music past 0600, never heard ID. Now it only has splash and overload from 6000, rather than being directly obliterated (Glenn Hauser, OK, WORLD OF RADIO 1683, DX LISTENING DIGEST)

Following tests last week, Radio Havana Cuba's Arnie Coro has now confirmed that 6000 kHz will replace 6010 kHz for their English broadcast 0500-0700 UTC for the rest of the current schedule season which ends in March 2014. The change has been registered with the ITU.

Their signal on 6000 is beaming at 310 degrees from Havana for this two hour period to the Pacific coast of North America, which explains poor reception of 6000 here in Europe from 0500 UTC (5040 6060 6125 or 6165 in English 0500-0600 usually give better reception here). The switch from 6010 was caused by "a non ITU registered" Colombian station on 6010 kilohertz which "is usually operating way off the center of the channel, causing a very annoying heterodyne".

I presume the Colombian referred to is LV de tu Conciencia, logged here in Caversham on 6010.21 kHz on 13 August at 0440 UT (Alan Pennington, Caversham, UK, AOR 7030plus, 90m beverage, Aug 19, BDXC-UK yg via WORLD OF RADIO 1683, DXLD)

17480, HM-01 Number Station, Aug 17, 2240. The HB-01 usual, but one of strongest Cuban signals I've ever measured (Rick Barton, El Mirage AZ, Drake R8, Satellit 750, outdoor wire and Slinky, dxldyg via DX LISTENING DIGEST)

6000, August 19 at 0550 RHC mailbag in English, still here ex-6010, not only before 0500 but now until 0700. Alan Pennington, BDXC-UK, heard Arnie say the change is permanent, to avoid the het from Colombia, off-frequency from 6010.

Congrats to Russ Stendahl for finally driving RHC off the HJDH frequency by this tactic! As if it were deliberate, rather than incapable of accurate frequencying, nor on 5910v. RHC modulation OK on 6000, 6165 and 5040, while 6060 is undermodulated, 6125 undermodulated plus distorted (Glenn Hauser, OK, WORLD OF RADIO 1683, DX LISTENING DIGEST)

Summer A-13 of Radio Habana Cuba:

0000-0030 5040 HAB 100 kW / 130 deg SoAm Creole
0000-0030 15370 HAB 100 kW / 130 deg SoAm Quechua

0000-0100 6060 HAB 100 kW / 010 deg NoAm Spanish
0000-0100 6100 HAB 250 kW / 315 deg CeAm Spanish
0000-0100 9810 HAB 100 kW / 340 deg CeAm Spanish
0000-0100 11680 HAB 250 kW / 160 deg SoAm Spanish
0000-0100 11760 HAB 100 kW / non-dir CeAm Spanish
0000-0100 11840 HAB 100 kW / 010 deg NoAm Spanish
0000-0100 15230 HAB 100 kW / 130 deg SoAm Spanish
0000-0100 17705 HAB 100 kW / 130 deg SoAm Spanish

0030-0100 5040 HAB 100 kW / 130 deg SoAm French

0100-0200 5040 HAB 100 kW / 130 deg SoAm Spanish
0100-0200 6000 HAB 100 kW / non-dir CeAm English
0100-0200 6060 HAB 100 kW / 010 deg NoAm Spanish
0100-0200 6100 HAB 250 kW / 315 deg CeAm Spanish
0100-0200 6165 HAB 100 kW / 340 deg CeAm English
0100-0200 9810 HAB 100 kW / 340 deg CeAm Spanish
0100-0200 11680 HAB 250 kW / 160 deg SoAm Spanish
0100-0200 11760 HAB 100 kW / non-dir CeAm Spanish
0100-0200 11840 HAB 100 kW / 010 deg NoAm Spanish
0100-0200 15230 HAB 100 kW / 130 deg SoAm Spanish
0100-0200 17705 HAB 100 kW / 130 deg SoAm Spanish

0200-0300 5040 HAB 100 kW / 130 deg SoAm Spanish
0200-0300 6000 HAB 100 kW / non-dir CeAm English
0200-0300 6060 HAB 100 kW / 010 deg NoAm Spanish
0200-0300 6100 HAB 250 kW / 315 deg CeAm Spanish
0200-0300 6165 HAB 100 kW / 340 deg CeAm English
0200-0300 9810 HAB 100 kW / 340 deg CeAm Spanish
0200-0300 11680 HAB 250 kW / 160 deg SoAm Spanish
0200-0300 11760 HAB 100 kW / non-dir CeAm Spanish
0200-0300 11840 HAB 100 kW / 010 deg NoAm Spanish
0200-0300 15230 HAB 100 kW / 130 deg SoAm Spanish
0200-0300 17705 HAB 100 kW / 130 deg SoAm Spanish

0300-0400 5040 HAB 100 kW / 130 deg SoAm Spanish
0300-0400 6000 HAB 100 kW / non-dir CeAm English

0300-0400	6060	HAB	100	kW	/	010	deg	NoAm	Spanish
0300-0400	6100	HAB	250	kW	/	315	deg	CeAm	Spanish
0300-0400	6165	HAB	100	kW	/	340	deg	CeAm	English
0300-0400	9810	HAB	100	kW	/	340	deg	CeAm	Spanish
0300-0400	11680	HAB	250	kW	/	160	deg	SoAm	Spanish
0300-0400	11760	HAB	100	kW	/	non-dir		CeAm	Spanish
0300-0400	11840	HAB	100	kW	/	010	deg	NoAm	Spanish
0300-0400	15230	HAB	100	kW	/	130	deg	SoAm	Spanish
0300-0400	17705	HAB	100	kW	/	130	deg	SoAm	Spanish
0400-0500	5040	HAB	100	kW	/	130	deg	SoAm	Spanish
0400-0500	6000	HAB	100	kW	/	non-dir		CeAm	English
0400-0500	6060	HAB	100	kW	/	010	deg	NoAm	Spanish
0400-0500	6165	HAB	100	kW	/	340	deg	CeAm	English
0400-0500	9810	HAB	100	kW	/	340	deg	CeAm	Spanish
0400-0500	11760	HAB	100	kW	/	non-dir		CeAm	Spanish
0400-0500	11840	HAB	100	kW	/	010	deg	NoAm	Spanish
0500-0600	5040	HAB	100	kW	/	130	deg	SoAm	English
0500-0600	6000	HAB	250	kW	/	315	deg	NWAm	English, ex 6010 from Aug 14
0500-0600	6060	HAB	100	kW	/	010	deg	NoAm	English
0500-0600	6125	HAB	100	kW	/	010	deg	NoAm	English
0500-0600	6165	HAB	100	kW	/	340	deg	CeAm	English
0600-0700	6000	HAB	250	kW	/	315	deg	NWAm	English, ex 6010 from Aug 14
0500-0600	6060	HAB	100	kW	/	010	deg	NoAm	English
0600-0700	6125	HAB	100	kW	/	010	deg	NoAm	English
0600-0700	6165	HAB	100	kW	/	340	deg	CeAm	English
0700-0730	6000	HAB	250	kW	/	315	deg	NWAm	Esperanto Sun ex 6010 Aug 14
1100-1300	6150	HAB	100	kW	/	160	deg	SoAm	Spanish
1100-1300	9540	HAB	100	kW	/	340	deg	CeAm	Spanish
1100-1300	9550	HAB	100	kW	/	340	deg	CeAm	Spanish
1100-1300	9850	HAB	250	kW	/	160	deg	SoAm	Spanish
1100-1300	11690	HAB	250	kW	/	315	deg	CeAm	Spanish
1100-1300	11760	HAB	100	kW	/	non-dir		CeAm	Spanish
1100-1300	11860	HAB	100	kW	/	non-dir		CeAm	Spanish
1100-1300	15230	HAB	100	kW	/	130	deg	SoAm	Spanish
1100-1300	17580	HAB	100	kW	/	130	deg	SoAm	Spanish
1100-1300	17730	HAB	100	kW	/	non-dir		CeAm	Spanish
1300-1500	9540	HAB	100	kW	/	340	deg	CeAm	Spanish
1300-1500	11750	HAB	250	kW	/	160	deg	SoAm	Spanish
1300-1500	11690	HAB	250	kW	/	315	deg	CeAm	Spanish
1300-1500	11760	HAB	100	kW	/	non-dir		CeAm	Spanish
1300-1500	11860	HAB	100	kW	/	non-dir		CeAm	Spanish
1300-1500	13780	HAB	100	kW	/	010	deg	NoAm	Spanish

1300-1500	15230	HAB	100	kW	/	130	deg	SoAm	Spanish
1300-1500	15340	HAB	250	kW	/	160	deg	SoAm	Spanish
1300-1500	17580	HAB	100	kW	/	130	deg	SoAm	Spanish
1300-1500	17730	HAB	100	kW	/	non-dir		CeAm	Spanish
1500-1530	11760	HAB	100	kW	/	020	deg	NoAm	Esperanto Sun
1900-2000	11760	HAB	100	kW	/	non-dir		CeAm	English
1930-2000	17720	HAB	100	kW	/	053	deg	WeEu	French
2000-2030	11760	HAB	100	kW	/	non-dir		CeAm	French
2000-2030	17720	HAB	100	kW	/	053	deg	WeEu	Portuguese
2030-2100	17720	HAB	100	kW	/	053	deg	WeEu	Arabic
2100-2200	5040	HAB	100	kW	/	130	deg	SoAm	Spanish
2100-2200	9710	HAB	250	kW	/	315	deg	CeAm	Spanish
2100-2200	9810	HAB	100	kW	/	340	deg	CeAm	Spanish
2100-2200	17705	HAB	100	kW	/	130	deg	SoAm	Spanish
2100-2200	17720	HAB	100	kW	/	053	deg	WeEu	Spanish
2200-2230	11880	HAB	100	kW	/	100	deg	SoAf	French
2200-2300	5040	HAB	100	kW	/	130	deg	SoAm	Spanish
2200-2300	9710	HAB	250	kW	/	315	deg	CeAm	Spanish
2200-2300	9810	HAB	100	kW	/	340	deg	CeAm	Spanish
2200-2300	15230	HAB	100	kW	/	130	deg	SoAm	Portuguese
2200-2300	17705	HAB	100	kW	/	130	deg	SoAm	Spanish
2200-2300	17720	HAB	100	kW	/	053	deg	WeEu	Spanish
2230-2300	11880	HAB	100	kW	/	100	deg	SoAf	Portuguese
2230-2300	15370	HAB	100	kW	/	130	deg	SoAm	French Mon-Sat
2230-2300	15370	HAB	100	kW	/	130	deg	SoAm	Esperanto Sun
2300-2330	15370	HAB	100	kW	/	130	deg	SoAm	Creole
2300-2400	5040	HAB	100	kW	/	130	deg	SoAm	English
2300-2400	6000	HAB	100	kW	/	010	deg	NoAm	Spanish Mon-Fri Mesa Redonda
2300-2400	6100	HAB	250	kW	/	315	deg	CeAm	Spanish
2300-2400	9810	HAB	100	kW	/	340	deg	CeAm	Spanish
2300-2400	11680	HAB	250	kW	/	160	deg	SoAm	Spanish
2300-2400	11840	HAB	100	kW	/	010	deg	NoAm	Spanish
2300-2400	11880	HAB	100	kW	/	100	deg	SoAf	English
2300-2400	13780	HAB	100	kW	/	230	deg	NoAm	Spanish Mon-Fri Mesa Redonda
2300-2400	15230	HAB	100	kW	/	130	deg	SoAm	Spanish
2300-2400	17705	HAB	100	kW	/	130	deg	SoAm	Spanish
2330-2400	15370	HAB	100	kW	/	130	deg	SoAm	Portuguese (DX RE MIX NEWS #795 from Georgi Bancov and Ivo Ivanov, August 20, 2013, via DXLD)

** CUBA [non]. 7365, R. MARTI, 19/08 2240 UT. Programa iInterferenciai con presentaci n de m sica de moda en los Estados Unidos y el micro espacio iZona Met lica . Se al con Cuban Noise Jammer, aunque con SINPO: 54344 // 6030 con QRN de la banda m s el Cuban Noise Jammer con SINPO: 53343 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regi n, Chile, condiglista yg via DXLD)

** DIEGO GARCIA. 4319-USB, AFN 2345 on the air with music, narrow filter needed (Robert Wilkner, Pompano Beach, South Florida, 2354 UT August 20, DX LISTENING DIGEST)

** EAST TURKISTAN. Subject: [vhfskip] Re: [SkywavesDX] Chinese mix on 27 MHz now! Lots of Chinese mixing and crossmodulation on 27 MHz right now

27.40 CHN 2x harmonic, China R. Int., <r,mqi (XJ) 5544 km
27.46 CHN 2x harmonic, and more mixing with other audio, CRI
27.52 CHN 2x harmonic, China R. Int., Kashgar=Kashi (XJ) 5188 km
All gone now at 1859z as both tx went off air. band is clear now

Jurgen Bartels Suellwarden, N. Germany, Ant. hor: 29-45MHz 7-e1, 45-87MHz 11-e1, FM 15.11, Band-3:13-e1, UHF:48-e1

TV: Winradio G305 / Fly2000 + video noise filter & variable IF BW

FM: Downconverter + Perseus + Speclab as WFM demod.

MW: 30 x 4m EWE 320 with JB-terminator, Winradio & Perseus

http://zeiterfassung.3sdesign.de/station_list.htm

http://dx.3sdesign.de/tv_offset_list.htm

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(via Tim Bucknall, Congleton, UK

<http://www.kresy-siberia.org> <http://www.fm1ist.org>

harmonics yg via WORLD OF RADIO 1683, DXLD)

Once again Jurgen's equipment list does not seem to cover 27 MHz. Fundamentals would be 13700, 13730, 13760. Top and bottom match listings for E Turkistan, but not 13730/27460, some other kind of mixture (Glenn Hauser, WORLD OF RADIO 1683, DXLD)

Subject: [vhfskip] low VHF log N. Germany --- This evening again brought a lot of Chinese harmonics and mixes, but this time around 29 MHz (very odd). I had little time for deep searching, as Es started to kicked in from the south. I could not find any fundamental of the harmonics, the last digit '5' already suggest that, so I have no idea how they get generated

29.195 CHN? English language CRI?, harmonics

29.185 CHN CRI harmonics, tx?

29.075 CHN CRI harmonics, tx?

29.345 CHN CRI harmonics, tx?

Jurgen Bartels Suellwarden, N. Germany

Ant. hor: 29-45MHz 7-el, 45-87MHz 11-el, FM 15.11, Band-3:13-el,
UHF:48-el

TV: Winradio G305 / Fly2000 + video noise filter & variable IF BW

FM: Downconverter + Perseus + Speclab as WFM demod.

MW: 30 x 4m EWE 320 with JB-terminator, Winradio & Perseus

http://zeiterfassung.3sdesign.de/station_list.htm

http://dx.3sdesign.de/tv_offset_list.htm

(2218 UT 21 August via Tim Bucknall, harmonics yg via DXLD)

Does not even list any SW receiver. As I discovered on the DX-398,
overload images from lower bands can appear just below 30 MHz (gh,
DXLD)

** ECUADOR. CHASQUI DX PFA ñ AGOSTO 2013 --- CQ, CQ, CQ; Aquì Pedro
F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX
latinoamericano; todas las horas son UT. Desde la tierra de los incas,
les informo mediante este Quipus lo siguiente:

La recepciùn la he efectuado del 28/07 al 21/08 en compaõìa de mi
sabueso Icom IC R72 acompaõado del Mizuho KX-3, una antena de hilo
largo de 12 metros y una antena loop.

869.98, ECUADOR, R. Cristal, Guayaquil. 4/08 0605-0630, 22222, mx
saludos para los amigos del catùn Salitre, en Machala a don Horacio
Mauro. NOTA: por momentos se cruza RPP de Chiclayo, es necesario
escucharlo en LSB, mejor. Toca mx en forma continua, pero no dan ID,
saludos para Maravi con Puerto Viejo. ID iA los amigos que nos siguen
a travÈs de la www radio Cristal, Amigos de Radio Cristalî

1350.00, ECUADOR, R. Tele Radio 13-50, Guayaquil, 2/08 1015-1045,
33333, mx tropical, ID "Cubramos la fronteras de la comunicaciùn por
que Tele radio 13-50..", px Radio Noticias, Los titulares La llegada
de los restos de Chucho al Ecuador. ID iEs una transmisiùn de Tele
radio 13-50 y 101.3 FMõî

4781.70, ECUADOR, R. Oriental, Napo, 2/08 1058-1120, 44444, mx, ID Por
Radio Oriental.." news ID iInformes en Radio Oriental, Radio Oriental
como siempre est· entregando importantes comunicados para todos los
oyentesî, news sobre la muerte del jugador de f'tbol Cristian Chucho
Benîtez. Muchos 128ÿs PFA (Pedro F. Arrun·tegui, Lima, Chasqui DX via
DXLD) See also BOLIVIA, BRAZIL, COLOMBIA, PERU

** ECUADOR. 6050 HCJB, 18/08 0315 UT. Programa iConexiùn 3:16î con
tem·ticas misioneras, de evangelizaciùn y promociùn de la p·gina web
de Alas.org, junto a pequeõos espacios musicales. Señal con SINPO:
44444 y con leve siseo de 6055, aunque de manera intermitente.

6050, HCJB, 19/08 0343 UT. Programa iForo Latinoamericanoi con el tema de las Gal·pagos y otros destinos tur·sticos del Ecuador, acompaado por pequeos espacios musicales. Seal con QRN, pero no demasiado con SINPO: 54444 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regiun, Chile, condiglista yg via DXLD)

** ECUADOR. LA ROSA DE TOKIO PARA EL FIN DE SEMANA s·bado 17 de Agosto 2013 --- EL TEMA DE ESTA SEMANA: HISTORIA DE HCJB LA VOZ DE LOS ANDES

La Rosa de Tokio es un programa semanal de DX y medios de comunicaciun, producido y realizado en los estudios de LS11 Radio Provincia de Buenos Aires, (AM 1270 kHz) <http://www.amprovincia.com.ar> La Plata, Rep·blica Argentina. Email: lrtradio@gmail.com

Conducciun y Producciun Omar JosÈ Somma, Arnaldo Leonel Slaen, Marcelo Arias y cuenta con la colaboraciun habitual de RubÈn Guillermo Margenet.

Puede ser escuchado los d·as s·bados a las 18:00 horas (2100 UT) y los domingos a las 14:00 (1700 UT) por 1270 kHz y por Internet en: <http://www.amprovincia.com.ar>

EL TEMA DE ESTE FIN DE SEMANA: HISTORIA DE HCJB, LA VOZ DE LOS ANDES - -- LA HISTORIA, SU EVOLUCION Y LA DESAPARICION DE LA ONDA CORTA DE HCJB, LA VOZ DE LOS ANDES

Se difunde actualmente por una extensa red de emisoras de la Rep·blica Argentina que retransmite en forma semanal nuestro programa en diferentes d·as y horarios, emisoras de Chile, WRMi Radio Miami Internacional y en PROGRAMAS DX en Internet.

(Audio a demanda)
<http://programasdx.com/larosadetokio.htm>

Si desean escuchar otros programas diexistas en:
<http://programasdx.com/>

Programas DX en facebook:
<https://www.facebook.com/programasdx>

Programas DX en twitter:
<https://twitter.com/programasdx>
Cordiales 73 (JosÈ Bueno, noticiasdx yg via DXLD)

En la p·gina
<http://www.hcjb.se/nyheter.php?nyid=85>

abriendo el v\u00ednculo al final de la misma, se puede acceder a audios viejos de las emisiones en sueco que se emitieron regularmente en esa emisora desde antes de la segunda guerra mundial, siendo de extracci\u00f3n sueca el co-fundador Reuben Larsson. La se\u00f1or[a] Ellen Jansson Campa\u00f1a se hizo muy popular en este pa\u00eds y trabaj\u00f3 en la radio hasta entrada la d\u00e9cada de los 60s. La conoc\u00ed en Quito, tengo audios suyos desde 1960. La HCJB dej\u00f3 de emitir en sueco no hace mucho (Henrik Klemetz, condiglista yg via DXLD)

Gracias por el aporte, Henrik! Vos sabes si el transmisor y la antena que emplea actualmente para transmitir en 6050 kHz efectivamente est\u00e1n emplazados en la ciudad de Pichincha y si transmite en lenguas locales adem\u00e1s del quechua? Gracias. Enviado desde mi BlackBerry de Personal (Arnaldo Slaen, ibid.) Yes

** EGYPT. 13850, August 20 at 0525, R. Cairo provides only a big buzz, no Arabic program modulation; but at least it's the second SSOB after 13630 Australia (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Cairo on off-frequency was noted on August 20: from 2300 on 9963.5 ABS 200 kW / 325 deg to NEAm English, instead of 9965.0 (Ivo Ivanov blog via DXLD)

9963.449, Radio Cairo from Abis, scheduled 2300-0430 to NEAm in English noted on very odd frequency at 0010 UT Aug 22, S=9+35dB signal in southwestern Germany. Accompanied by a fence of spurious signals, each 100 Hertz apart, six on lower and six on upper side flank. 73 wb df5sx (Wolfgang B\u00f6schel, dxldyg via DX LISTENING DIGEST)

** ERITREA [non]. 11560, Dimtse R. Erena via Bulgaria, Aug 17 *1700-1710, 35333, Tigrigna, 1700 sign on with opening music, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satelllite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** ERITREA [non]. 11610, Sunrise R. via Bulgaria, Aug 13 *1559-1615, 25332-35333, Arabic, 1559 sign on with IS, ID, Opening music, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satelllite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** ETHIOPIA. Gioved\u00ec 15 agosto 2013, 0258 - 6110 kHz, RADIO FANA - Addis Ababa (Etiopia), s/on, int/sig e nxs YL. Segnale buono (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

** ETHIOPIA. ETH wandered 70 Hertz up and down --- 9564.615 is the center frequency of Afar language service from the unstable unit at

Addis Ababa-Gedja, 13-14 UT Aug 21. Proper signal adjacent of usual IRIK Kamalabad in Dari on 9565.004 kHz. ETH signal wandered between 9564.590 and 9564.670 kHz up and down. 73 wb df5sx (Wolfgang B, schel, dxldyg via DX LISTENING DIGEST)

Radio Ethiopia is drifting off-frequency today
1600-1800 on 7236.2 GEJ 100 kW / non-dir to ETH English/French
1600-1800 on 9564.5 GEJ 100 kW / non-dir to ETH English/French
(Ivo Ivanov blog Aug 21 via DXLD) It's always off-frequency (gh)

** ETHIOPIA [non]. Clandestine. Just uploaded an MP3 of the Ethiopian Clandestine R. Dimtsachin Yisema on Box. Nice signal and clear until the jamming started right after the opening announcements. Here's the link if you're interested.

<https://app.box.com/s/ayyprr35c6u9ri00vvxm>

73, (Dave Valko, PA, SW Bulletin Aug 18 via DXLD)

** GERMANY. RIAS Berlin was owned by US consulate Berlin organization, power 20 Kw since 1947, and new Telefunken sender of 100 kW in 1949, later increased to 300 kW at 989 kHz.

<<http://www.welt-der-alten-radios.de/geschichte-rias-137.html>>

Handed over to the unified Germany on 1st January 1994, as owned by DS Culture Berlin and Deutschlandfunk Cologne, both on Deutschlandradio header, a public corporation {einer Koerperschaft des oeffentlichen Rechts}."

All other transmission centers of DLF/DLR were property of Deutsche Bundespost in western Germany / BRD+WestBerlin til 1994, also of "German Post of the GDR" in Oranienburg and Putbus - since early 90s.

From 1995 onwards belong both to "Deutsche Telekom", and from 2001 to the Telekom/T-Systems - own business area of "Media&Broadcast".

After the reorganization in 2008, Telekom/T-Systems business area of "Media&Broadcast" was sold as private "Media Broadcast GmbH", owned by TDF France now.

see also Media Broadcast GmbH list

<http://de.wikipedia.org/wiki/Liste_der_Fernseht%C3%BCrme_und_Sendeanlagen_der_Deutschen_Funkturme#/Sendeanlagen_f.C3.BC_rundfunk_im_Langwellen_.28LW.29-_und_Mittelwellen_.28MW.29-Bereich>

shows also SW Nauen and Wertachtal sites, as well as transmission centers for DLF/DLR/AFN/VoRussia services in Germany, commercial Burg, Mainflingen, and Pinneberg installations, MDR transmission system centers in Thuringia, Saxony and Saxony-Anhalt, - but not RIAS/DLR

Berlin-Britz terrain property! (Wolfgang B,schel, wwdxc BC-DX TopNews Aug 15 via DXLD)

** GERMANY. No shortwave broadcasts of Hamburger Lokalradio August 17:
0600-0800 7265 GOH 001 kW / 230 deg CeEu USB+C, scheduled Wed/Sat
0800-1100 6190 GOH 001 kW / 230 deg CeEu USB+C, scheduled Wed/Sat
1100-1500 7265 GOH 001 kW / 230 deg CeEu USB+C, scheduled Wed/Sat
(DX RE MIX NEWS #795 from Georgi Bancov and Ivo Ivanov, August 20, 2013, via DXLD) So no WORLD OF RADIO Sat 0630, 1430; and Aug 24?? (gh)

** GERMANY. XVRB 6045, The Music Museum on August 18 via Media Broadcast --- on 3rd Sun August 18, instead of Shortwave Rock 6045 in previous month on July 21: 0903-1000 on 6045 NAU 100 kW / 275 deg to CeEu English (Ivo Ivanov blog via DXLD)

** GERMANY [and non]. Giovedì 15 agosto 2013, 0305 - 6070 kHz, R. 6150 - R^hrbach (Germania), Solite registrazioni vintage. Segnale buono-sufficiente. CFRX sembrava assente o, forse, lontanissima in sottofondo (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

** GERMANY. UnID 12-13 UT on 17840 kHz digital, DRM like noise from China? or what, 10 kHz wide DRM / like White Noise signal, against BBC? 73 wb (Wolfgang B,schel, Germany, 1247 UT Aug 21, DX LISTENING DIGEST)

Re 17840, dammed forgot it, German taxpayer should it know. Is German Marine pseudo-broadcasting to control ships off Somalia pirate coast - text-content via DRM mode unit at Nauen tx site, 12-13 UT formerly also on 5995, 9590 kHz on Aug 2-4 too. vy73 wolffy df5sx (Wolfgang B,schel, 1501 UT, dxldyg via DX LISTENING DIGEST)

** GERMANY [and non]. Re: CKZU is closing ``spends more for their coffee service.`` --- Similar low cost sector stated on Deutsche Welle budget during closure time at relay centers Sines Portugal and Trincomalee in Sri Lanka. Only 8% of the budget related to the technical engineering department worldwide on SW, FM, TV and web procedures, but 37% were high expenses for salaries and pensions of the staff from the last 2 decades in DWL's glorious reputation era. 73 wb (Wolfgang B,schel, Aug 18, dxldyg via DX LISTENING DIGEST)

** GERMANY [and non]. Changes of Media Broadcast (MBR):
Bible Voice Broadcasting
0700-0730 5945 NAU 100 kW / 270 deg WeEu English Sun, ex till 0745
0700-0745 5945 NAU 100 kW / 270 deg WeEu English Sat, ex Sat/Sun
1630-1645 15215 MOS 125 kW / 095 deg SoAs Tamil Fri, cancelled
1630-1645 15215 NAU 125 kW / 100 deg SoAs Tamil Sun, cancelled
1730-1800 17515 NAU 100 kW / 148 deg EaAf Amharic Wed, cancelled

1800-1830 17515 NAU 100 kW / 148 deg EaAf Somali Sun, cancelled
1830-1845 17515 NAU 100 kW / 148 deg EaAf Amharic Sat, ex till 1900

Brother Stair/The Overcomer Ministries

1200-1400 15205 ISS 100 kW / 061 deg EaEu English, ex 060 deg
1200-1400 17750 ISS 100 kW / 077 deg N/ME English, ex 120 deg
2000-2200 11775 NAU 100 kW / 175 deg NoAf English, ex 250 kW
2100-2300 15390 NAU 125 kW / 250 deg SoAm English, ex 240 deg
2100-2300 15620 NAU 125 kW / 299 deg NoAm English, ex 300 deg

Radio EYSC - Eritrean Youth Solidarity for Change

1730-1800 15310 ISS 100 kW / 125 deg EaAf Tigrigna Tue/Fri, cancelled
(DX RE MIX NEWS #795 from Georgi Bancov and Ivo Ivanov, August 20,
2013, via DXLD)

** GREECE. Again no signal of ERT on Tuesday, August 13

from 1200 on 9420 AVL 170 kW / 323 deg to WeEu Greek
from 1200 on 9935 AVL 100 kW / 285 deg to WeEu Greek
from 1200 on 15630 AVL 100 kW / 285 deg to WeEu Greek

No shortwave broadcast from ERT at 0630 UT on August 15:

0400-0807 on 9420 AVL 170 kW / 323 deg to WeEu Greek or till 1200
0400-0807 on 11645 AVL 100 kW / 182 deg to NoAf Greek or till 1157
0400-0807 on 15630 AVL 100 kW / 285 deg to WeEu Greek or till 1200
Also no signal on other frequencies of ERT 7450, 7475, 9935, 15650

Again ERT is on the air on a single frequency 9420 on August 15:

from 1200 on 9420 AVL 170 kW / 323 deg to WeEu Greek
from 1200 on 9935 AVL 100 kW / 285 deg to WeEu Greek, sched till 1657
1200-1357 on 15630 AVL 100 kW / 285 deg to WeEu Greek
from 1400 on 15650 AVL 100 kW / 105 deg to SoAs Greek, sched till 1857

No shortwave broadcast from ERT at 0600 UT on August 16:

0400-0807 on 9420 AVL 170 kW / 323 deg to WeEu Greek or till 1200
0400-0807 on 11645 AVL 100 kW / 182 deg to NoAf Greek or till 1157
0400-0807 on 15630 AVL 100 kW / 285 deg to WeEu Greek or till 1200
Also no signal on other frequencies of ERT 7450, 7475, 9935, 15650
(Ivo Ivanov blog & DX Re Mix via DXLD)

Voice of Greece on two frequencies today --- Checking while I am
supposed to be working I find VOG on 15630 & 9420 at 1330 UT on Friday
16 August. I don't find them during my local evenings on 9420 any more
and they seem to be off more than they are on lately. I thought they
were gone for good yesterday after not finding them on any of their
regular frequencies (Dave Hughes, KCMO, 1544 UT Aug 16, dxldyg via DX
LISTENING DIGEST)

I was worried, too that they were gone for good. I just checked here,

in St. John's, Newfoundland, at 1430 NDT (UT 1700) and there is a good clean and strong signal on 15650, music before the UT hour and news (or speech anyway) after. Nothing noticeable from ERT on 15630 and 9420. I'm glad the ERT SW service is still there. This is at the office with my Grundig YB400 and a three-metre wire draped around the window opening (Philip Hiscock, 1706 UT Aug 16, dxldyg via DX LISTEING DIGEST)

No shortwave broadcast from ERT at 0730 UT on August 17:

0400-0807 on 9420 AVL 170 kW / 323 deg to WeEu Greek or till 1200

0400-0807 on 11645 AVL 100 kW / 182 deg to NoAf Greek or till 1157

0400-0807 on 15630 AVL 100 kW / 285 deg to WeEu Greek or till 1200

Also no signal on other frequencies of ERT 7450, 7475, 9935, 15650

Again ERT is on the air on a single frequency on August 17

from 1320 on 9420 AVL 170 kW / 323 deg to WeEu Greek, ex from 1200

from 1335 on 15630 AVL 100 kW / 285 deg to WeEu Greek, ex from 1200

from 1401 on 9935 AVL 100 kW / 285 deg to WeEu Greek, ex from 1200

from 1409 on 15650 AVL 100 kW / 105 deg to SoAs Greek, ex from 1400

(Ivo Ivanov blog & DX Re Mix via DXLD)

VOG BACK ON AIR --- Glenn: Hooray! I just monitored Voice of Greece banging away at 2320 UT on 7450 at 35333 and 9420 at 45444 with a woman announcer. I don't hear anything on 15630 or 15650, but I usually don't. I thought that VOG was done for (John Babbis, Aug 17 DX LISTENING DIGEST)

Hi John, now at 0920 I hear 9420, 11645 and 15630 kHz. 73, (Mauno Ritola, Finland, Aug 18, via Babbis, DXLD)

Good afternoon Mauno: Thank you; glad to hear that VOG is back. I wonder why they were gone for those 3 days? (John Babbis, WORLD OF RADIO 1683, ibid.)

Scheduled broadcasts of ERT on Sunday, August 18 at 0630 UT:

0400-0807 on 9420 AVL 170 kW / 323 deg to WeEu Greek (or till 1200)

0400-0807 on 11645 AVL 100 kW / 182 deg to NoAf Greek (or till 1157)

0400-0807 on 15630 AVL 100 kW / 285 deg to WeEu Greek (or till 1200)

Afternoon shortwave broadcasts from ERT on Sunday, August 18:

from 1200 on 9420 AVL 170 kW / 323 deg to WeEu Greek

from 1200 on 11645 AVL 100 kW / 182 deg to NoAf Greek,

instead of 9935 to Eu

from 1200 on 15630 AVL 100 kW / 285 deg to WeEu Greek

Please check English transmissions around 1305-1315! (DX RE MIX NEWS #795 from Georgi Bancov and Ivo Ivanov, August 20, 2013, via DXLD)

No shortwave broadcasts from ERT at 0500 UT on August 20

0400-0807 on 9420 AVL 170 kW / 323 deg to WeEu Greek or till 1200
0400-0807 on 11645 AVL 100 kW / 182 deg to NoAf Greek or till 1157
0400-0807 on 15630 AVL 100 kW / 285 deg to WeEu Greek or till 1200
Also no signal on other frequencies of ERT 7450, 7475, 9935, 15650

ERT accidentally went on air at 2200 on August 20:
from 2200 on 7450 AVL 100 kW / 323 deg to WeEu Greek
from 2200 on 9420 AVL 170 kW / 323 deg to WeEu Greek
from 2200 on 15630 AVL 100 kW / 285 deg to WeEu Greek
In parallel with ERT mediumwave frequencies: 729, 1260
(Ivo Ivanov blog via DXLD)

From BBC Foreign desk 14:00 today 21 Aug:

In Greece, public television has resumed transmission, more than two months after the government abruptly shut down the previous state channel. The first show aired by the new broadcaster, EDT, was a two-hour morning news programme presented by staff formerly employed by its predecessor. More than five-hundred people have been hired on short-term contracts but two-thousand-seven hundred staff from the former channel have been made redundant. The move caused a political crisis, with a left-wing party withdrawing from the coalition government.

(The sacked journalists continued broadcasting via internet until the European Broadcasting Union stopped the relays, expressing confidence that the new broadcaster will be functional.) (via Jonathan Kempster, Aug 21, BDXC-UK yg via WORLD OF RADIO 1683, DXLD)

** INDIA. 15050, August 15 at 0134, very poor signal with music, 0135 talk; besides something worse on 11620, this is all I can get from AIR for the special independence day ceremonies. None of the 7 MHz regional channels were audible, nor did I expect them to be (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. 15409.972 usual odd frequency signal of AIR Thai program from Goa Panaji site, 1115-1200 UT. Nice soft smooth singer and violin, guitar, music at 1156 UT. S=9+25dB signal in downunder Australia. 73 wb (Wolfgang B.schel, Aug 19, dxldyg via DX LISTENING DIGEST)

The Chinese station on 4820 is not heard lately. Hence AIR Kolkata operating on that frequency is heard clearly at my location now in the local evening and night.

AIR External Service is not heard lately on 15795 at 1145-1215 in Chinese. [typo for -1315? Had been jammed, and if it come back the jamming will too --- gh]

AIR Mumbai now noted sign off at 0930 UTC (ex 1035) on 7240.

The new Megawatt Tx of AIR Chinsurah continues to test throughout the night on 594 kHz. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, Aug 20 dx_india yg via WORLD OF RADIO 1683, DXLD)

**** INDIA. AMPEGON DELIVERS TWO 100 KW SHORTWAVE TRANSMISSION SYSTEMS TO ALL INDIA RADIO**

Turgi, Switzerland, August 8, 2013. All India Radio (AIR), India's National Broadcaster and the premier Public Service Broadcaster of the subcontinent, has ordered two 100 kW shortwave transmitters from Ampegon. The new systems will replace existing analogue transmitters with four tubes by modern analogue/digital transmitters having single tube and hence a much better overall efficiency. The transmitters will operate with the new Ampegon control system to optimize DRM performance, an important factor in the growing Indian DRM market.

All India Radio has selected Ampegon as supplier because of the expertise and the reliability of their transmitters well known since decades. AIR is already using many different Ampegon AM/DRM radio transmitters which have been delivered between 1983 and 2012.

The transmitters will be manufactured in Turgi, Switzerland. Factory tests together with AIR engineers are planned for January and shipment for February 2014. Thereafter AIR will install the transmitters at a site near New Delhi. Commissioning together with an Ampegon engineer will start in August 2014. The new transmitters are expected to be on air in October 2014.

They will be partially used for DRM digital broadcasting and partially for analogue transmission. Furthermore AIR has plans to upgrade 36 of the existing AM mediumwave and 4 of the existing AM shortwave transmitters for DRM digital broadcasting.

AIR originates programming in 23 languages and 146 dialects. AIR operates 244 FM transmitters for coverage of 29.4% surface area and 41.6% of the population. AIR also operates mediumwave transmitters which cover 92% surface area and 99% of the population. Further AIR operates 48 shortwave transmitters. 21 of them are 500 kW or 250 kW shortwave transmitters and are used for external international services. 27 of them are 50 or 100 kW shortwave transmitters and are used for local services and for coverage of neighboring countries. (Press Release via Alokesh Gupta, New Delhi, August 15, dx_sasia yg via DXLD)

** INDONESIA. 728.34 kHz UNID --- Hi Craig, On the MWOZ facebook page we have been trying to work out what Hiroyuki Okamura in Japan has been hearing on 728.34 khz about 1100 UT. Did you log anything in Darwin on this channel? Cheers (Dave Onley [Netherlands?], 19 August, ARDXC via WORLD OF RADIO 1683, DXLD)

728.27, RRI, Nabire. A surprise to hear this in daylight hours, Indonesian talks 0843, fair level. By this time had signed off from SW 7290, 4/8 (Craig Seager, Berry Creek, NT, WORLD OF RADIO 1683, ibid.)

** INDONESIA. 9525.90, V. of Indonesia, Aug 16 1336-1346, 44444, English, Talk and Indonesian music, ID at 1338 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** INDONESIA. 9680.052 footprint, RRI Jakarta Cimanggis on great S=9+20dB level downwards to Australian winter night, heard newscast by male at 0930 UT (Wolfgang B.schel, wwdxc BC-DX TopNews Aug 19 via DXLD)

** INTERNATIONAL INTERNET. The Splurge --- Music lover launches 'unusual' radio station from basement
Jordana Divon, Special to The Globe and Mail
Published Friday, Aug. 16 2013, 5:00 AM EDT
Last updated Friday, Aug. 16 2013, 8:30 AM EDT 25 comments

On a spring night in 2008, three friends sat around a table in a north Toronto basement lamenting the state of contemporary radio.

It was part gripe session, part thinking about what could be done better, Todd Miller, one-third of that trio, admits five years later from the same basement.

At the end of that conversation, two of those friends vowed to create a station that would meet their standard of excellence. Though Mr. Miller's co-conspirators would eventually bow out of the project, the 48-year-old software consultant remained committed to the task.

Mackie sub mixer used as a preamp for the guest microphones, with a picture of Pat Rush (Jeff Healy Band, Muddy Waters, Johnny Winter, James Cotton, Allman Brothers, Dr. John) jamming at the opening at the School Of Rock, Markham, ON

The Spurge --- In Pictures: Behind the scenes at Todd Miller's self-funded radio station

Within a few months, Mr. Miller launched Radio That Doesn't Suck

(RTDS) from his newly re-outfitted basement. The Internet-based station is a labour of love that he has since nurtured to the tune of \$25,000 ñ a veritable bargain, he says, thanks to his decision to stream the entire production online. . .
<http://www.theglobeandmail.com/report-on-business/small-business/sb-growth/success-stories/music-hobbyist-launches-unusual-radio-station-from-basement/article13725281/>
(Via Gerald T Pollard, NC, DXLD)

** IRAN. 17660, August 20 at 0528, VIRI IS, poor signal but the SS0B prior to the ``Bosnian`` broadcast via Kamalabad. The 0500 Russian broadcast was also audible on 13750 and 15480 (Glenn Hauser, OK, DX LISTENING DIGEST)

** ISRAEL. 15850, Galei Zahal, Aug 16 1358-1413, 25332-35333, Hebrew, Music and news and talk, ID at 1358 and 1359 and 1400, SJ at 1402 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** ITALY. Hello, here is
<http://www.youtube.com/watch?v=k4RZVtm8W5Q>
a video of Prato Smeraldo Rai HF Site, showing the site full in action. 73 And HK ñ (Andrea Borgnino IW0HK, Aug 21, shortwavesites yg via DXLD)

** ITALY [non]. ROMANIA. 15190, Radio Sentec; IRRS, 1500, Aug 18. Great signal. Half hour program on climate collapse. Station ID and address: info @ radio-sentec.com; On the half hour, IRRS ID with address: reports @ nexus.org and snail mail address. Only on Sundays Icom 751, Loop receiving antenna (Manikant Lodaya, Hubli; State of Karnataka in South India, DX LISTENING DIGEST) Santec

** KASHMIR [and non]. India heard on FM in Finland! Markku Sollo from Finland had a sensational catch on 1st August: Big FM on 92.7 MHz!

During that day there were slight condx to Tatarstan on OIRT frequencies, and this came during fifteen minutes fading with English frequency ID and audio ID. No real conditions to Russia at all on Band 2. Indian music caused what the hell idea he found this yesterday. Markku had deleted almost of those Perseus files during that day, so no-one know what if. Came with 5-el Triax beamed to south-east.

Markku (MSO) checked the last files from that day he still had (others were deleted, some of them without listening properly) and found this Indian with tentative Pakistan from Islamabad on 93.0. The Big FM 92,7 probably from Srinagar. Other jewelries he heard (=found) this summer was Mega FM from Cairo on 92,7 and Imam Hussein FM from Baghdad on

92.9. 92 700 1.8. 1332 - + IND: _ * _ * Big 92.7 FM * _ * _ . Uto"
kesikseen packaged goods was apparently delete most of the previous
day's recordings. Only a few files was left. These, then I started to
listen to today (18.8) a little bit surprised that the Indian music
ha, ha.

At some point, I began to think that if this is true. World
Championships in the triple jump competition was better loikkien
shade. The station broadcast of "BIG FM 92.7 MHz". Fading reception
lasted about fifteen minutes. Very likely the transmitter is the place
to Srinagar, the distance between the measuring tape according to
Google's 4398 km. I went to the island of the same road looking for
Buy for confirmation of faith. JJK sowed the seed contentedly
murahdellen suventassuleiman recording. Little Triax isommilleen
looked again ... and luckily I had not acquired the FM+ is a decent
Perseksen! Even more: 93.0 of much lower in Pakistan? Islamabad is
moderate. Near Srinagar. MSO (Hannu Piirainen via skywaves list)

Konstantin Tavalzanskiy from Eastern Ukraine received India on 8th
june 2009:

Big 92.7 FM

Srinagar about 3400 km

Jammu about 3500 km or more

the record[ing of the 2009 log]

<http://www.box.net/shared/c4h4uhp061>

(Victor Rutkovsky)

(via Alokesh Gupta, New Delhi, dx_india yg via DXLD)

** KASHMIR [non]. CLANDESTINE, 4870, V. of Kashmir, Aug 17 *1429-1446,
34333, Kashmiri, 1429 sign on with opening music, Opening announce,
Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515,
NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING
DIGEST)

** KOREA NORTH. D.P.R. Most of the North Korean - even domestic Korean
services from Kujang and Kanggye - are now on exact xxx.000 kHz
frequency, after delivery of new BBF Made in China Beijing equipment
in past year. But an exception is the Japanese service in 49 mb from
Pyongyang capital site, is still on odd frequency 6069.981 kHz at 09-
13 UT, S=9 signal on remote unit in Australia and Nara-JPN (Wolfgang
B_schel, wwdxc BC-DX TopNews Aug 19 via WORLD OF RADIO 1683, DXLD)

** KOREA SOUTH [and non]. 4557, Voice of the People, Aug 13, 1115.
Female in Korean to music, with DPRK jamming heard as overlay. Heard
unjammed // on 3480.

6600, Voice of the People (presumed) Aug 15, 1130 M in Korean and with

good // 4450, 4557. All good and over top of DPRK Jamming. 73 (Rick Barton, El Mirage AZ, Drake R8, Grundig Satellit 750, outdoor Slinky and r.w., dxldyg via DX LISTENING DIGEST)

** KURDISTAN [non]. 11510, V. of Kurdistan, Aug 16 1413-1432, 35333, Kurdish, Talk, ID at 1430 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

11510, Aug 21 at 1402, Kurdish music, poor with flutter, but nice to hear Denge Kurdistani again, via PRIDNESTROVYE at this hour; shortly into talk. Maybe the previous hour is mostly-music as it once was? (Glenn Hauser, OK, DX LISTENING DIGEST)

** KUWAIT. 15515, R. Kuwait, Aug 17 0851-0901*, 35333, Arabic, Arabic music and Koran, ID at 0900 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** KYRGYZSTAN. 4795 - Program 1 heard via Perseus site in C. Germany on 8/5 from 0007 tune with Kyrgyz vocal then nonstop what sounded at first blush like LA vocals. Gradual improvement from S2 to S3, peaking 0045-0100. SINPO 34333 with periodic, short-term ute QRM (pulsed signal of some type), a background hum and typical summer static. Signal then faded after 0100 back to S2. I was convinced that this was not Kyrgyz R. also listed here at same time frame, because of the apparent LA music. However, at 0055 there was finally a man and then woman in unknown language to 0056, but not Spanish. This was followed by instrumental music that sounded more C. Asian, then woman announcer at 0101 until tune out at 0107 (mixed with background music until 0102). Fading pattern supports Kyrgyz R. passing through gray line. Carrier much better looking than audio as shown in the Perseus screen shot here:

<https://app.box.com/s/cxy2i9f20r4o12opp5fk>

(file was labeled R. Lipez Uyuni thinking (hoping!) this was the Bolivian at tune in). This would be Bishkek's 15 kW transmitter, thus the relatively weak signals, even in C. Germany (Bruce Churchill via DXplorer, via SW Bulletin Aug 18 via DXLD)

** LAOS. Many transmitters of Lhasa are off air the last days, 4820, 4905, 4920 and also 6130 (and surely others). So you can listen to a clear signal from Lao National Radio on 6129.972 in the late evening around 22 UT! Must check the next days also before 16 UT. Last winter Lao was only few times audible "behind" Lhasa.

6129.98, Aug 17 2300, beautiful signal from Lao (Christoph Ratzer, Austria, SW Bulletin Aug 18 via WORLD OF RADIO 1683, DXLD) Yes, indeed a beautiful recording, fantastic strength! /TN (Thomas Nilsson, ed.,

ibid.)

Here in North America, we need to check around 1200 (Glenn Hauser, WORLD OF RADIO 1683, DX LISTENING DIGEST)

** LIBYA. Radio Libya --- Ascoltando oggi Radio Libya la stazione governativa sugli 11600 kHz, era presente un forte jamming che indirizzato appunto sulla stazione ufficiale del paese, mi ha sorpreso. Non e' che abbia seguito con particolare interesse l'evolversi politico della zona ma chi oggi sta facendo questo alla radio del governo? (Max Scordamaglia, 2106 UT August 16, bclnews.it yg via WORLD OF RADIO 1683, DXLD)

He was surprised to find Libya being ``jammed``, why? I wish people would describe ``jamming`` as there are a lot of other sounds on shortwave which can be mistaken for it (Glenn Hauser, WORLD OF RADIO 1683, DXLD)

** MADAGASCAR. 5015.56, Aug 8, 1816, Tentative R Malagasy with the same unstable signal as before. Was there only for a few days (noted 8, 9 & 10) and are now gone again (Thomas Nilsson, Sweden, SW Bulletin Aug 18 via WORLD OF RADIO 1683, DXLD)

** MEXICO. 590, XEPH, Sabrosita 590, MÈxico DF. 1103 August 14, 2013. National anthem, female long canned ID fanfare into Mexi-tune (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

** MEXICO. 660, XEAR, La Mexicana, Tampico, Tamaulipas. 1037 August 11, 2013. Male canned ila Mexicana 101 punto 7i after every song, national anthem at 1059. Excellent on my local sunrise peak. No joy with John Santosuosso's Radio Chan Santa Cruz here, at least yet (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

** MEXICO. 720, XEAVR, Radio FÙrmula, Veracruz, Veracruz. 1057 August 10, 2013. Female, iGrupoÕ MÈxicoÕ Radio FÙrmula, VeracruzÕ la tierra de MÈxicoÕî Strong, Catholic robot singing and male with pieces of rosary injected for at least 15 minutes before, maybe Radio CatÙlica, Managua (often heard) but yet the vocals ending and this with a ID sure was coincidentally seamless, if so (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

** MEXICO. 730, August 15 at 0608 UT, choral Mexican NA is playing, apparent long-version if it started circa 0600; 0609 short Chihuahua state anthem with choir, but mainly male soloist; listen for keyword ``chihuahuense`` not to mix it with other states. Plenty of QRM tonite rather than often dominant signal, so maybe not running day power of 50 kW. 0610 full ID as Ke Buena, XEHB on FM, and AM 730, street address in Hidalgo del Parral; mentions Radiorama group ``la cadena

que une a MÈxico``; ``no hay m·s; estamos contigo`` and into banda music (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 750, XETI, La Huasteca, Tempoal, Veracruz. 1038 August 14, 2013. iLa Huasteca 750 A-Mî at tune-in, into Mexi-tune (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

** MEXICO. 1300, August 18 at 0600 UT, Radio Trece ID, and plug ``Radio MÈxico Noticias``, and seemingly rapidly summarizing all the news blox during the day; ``Mil, trescientos, lo original``, 0601 choral NA but blessedly brief, 0603 finally full local ID as XEP, 38,000 watts, and into ``m'sica de siempre`` so must have quite a mixed format. Then fades down; it had been dominating and looping WSW, so I figured it must be this Ciudad Ju·rez station. WRTH 2013 implies it's 50 kW fulltime; IRCA Mexican Log of last year shows 500 watts at night; currently Cant' shows 38 kW day, 200 watts night! Which can we believe? (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. Glenn, I always enjoy your detailed DX reports. Re:

"No Es DX to VHF noted earlier Saturday, but turned on UT Sunday Aug 4 at 0216 with antenna still parked toward SSW, to find an ad or infomercial displaying a phone number for MTY"

Glenn, look at this page:

<http://tvdxexpo.com/mexicotvdx2012/mextvfinal2012g.html>

"1517 on 4, under Gala swirl UL are time 10:17 (CDT), and 33 degree temp, still with Estrella also in UR. Does it ever get that hot at the elevation of MÈxico DF?"

I think the Gala with a time/temp stamp is XELN-4 TorreÛn.

(Danny Oglethorpe, Shreveport, LA,. Mexico TV DX Tips

<http://www.tvdxtips.com> WTFDA via DXLD)

** MONGOLIA. But Voice of Mongolia English transmission was not heard today at 0900 UT on 12085 kHz. Please see the video.

<https://www.youtube.com/watch?v=plixF2SGmuo>

INDEPENDENCE DAY DXING (15th August 2013) --- As India today celebrated 67th Independence day and its a national holiday, so I got the opportunity to spend some time with my radios and log these stations at my QTH located in Jorhat in the Assam state of India. Geographical location Latitude: 26 45' 0 N, Longitude: 94 13' 0 E, receivers used JRC NRD-91 and Sangean ATS-909 and antenna used 20 mt. long multidirectional antenna and Kestral W31MS active loop antenna. 73 (Prithwiraj Purkayastha, Jorhat, Assam, India, dxldyg via DX LISTENING DIGEST)

** MOROCCO. 9579.2, Radio Medi-Un (presumed); 2221, 12-Aug; M with poppish music. No copy on announcer. Centers about 9579.16. Poor. Too early for 171 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

9579.15, R. MediterranEe Internationale, Aug 16 0737-0745, 25432, French, Talk, ID at 0744 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** MYANMAR. 7200.09, R. Myanmar, 1057 Big signal with slow SE Asian pop song. Overmodulated. Talk by usual W at 1104 with instrumental bridge like a Yardbirds song twice. Back to lively C&W-like song with W singing off key at 1108. 15 August (Dave Valko, Dunlo PA, Hard-Core-DX mailing list via WORLD OF RADIO 1683, DXLD)

6165, Thazin R., 1109 definitely SE Asian pops mixing with CNR. Plainly heard when CNR was in talk. 1116, 1123 music while talk on CNR again. Played their usual fast jingle melody at 1128.40. Tnx Ron Howard tip. MP3 at this link
<https://app.box.com/s/yl0rvm8f8t22krwj2brc>
15 August.

5985.8, R. Myanmar, 1138 talk by M and W in Burmese then into music briefly at 1141:30, and canned announcement by M at 1142, W announcer again briefly, music bridge, and W again. 15 August (Dave Valko, Dunlo PA, Hard-Core-DX mailing list via DXLD)

[Re 13-33:] Great that you were able to check this slot Ron. I returned home only past 1600 UT. Just finished listening to the second English program 0630-0700 on 9460 kHz.

Yes indeed, 7110 was inside the radio amateur band, though it's hardly creating any problems over here. 6165 here is on top of anything tho. However, note a bit of a drop in strength on their return (Victor 4S7VK Goonetilleke, Sri Lanka, August 15, dxldyg via DX LISTENING DIGEST)

The only station from Myanmar I heard at 1535 UT Aug 16th, was older odd frequency unit at Rangoon transmitter site on 5985.794 kHz footprint, nice pop music program on S=9+10dB level, on remote SDR unit at Brisbane Australia.

6165 was totally covered by CNR 6th Taiwanese program, latter \\ 9420 to check. Nothing traced on 5915, 6030 and 7110 kHz so far. vy73 wolffy df5sx (Wolfgang B.schel, dxldyg via DX LISTENING DIGEST)

6165 sign-off at 1500, Wolfy, also all other SW other than 5985 by 1600 (Victor Goonetilleke, Sri Lanka, 1937 UT, ibid.)

Good morning Victor, just before I'll go to bed, now I noticed that you had set your SDR Perseus online on-air remote-net in {European deep night} tonight.

MYANMAR Radio noted at 0010 UT on 5915, 5985, 6030, and 6165 kHz too.

7200 was off at that time, but noted later with distorted audio quality around 0025 UT Aug 18.

Exact measurement footprint was 5915.002 kHz, S=8-9 with typical Burmese sing-sang language spoken female voice, but saxophone modern music at 0024 UT. Hit later co-channel from 0030 UT onwards by BBC Dari/Persian service from Oman relay site.

5985.805 usual odd unit of Rangoon site at 0015 UT, talk comment by male voice heard, S=8-9 at Colombo Piliyandala Ceylon.

6029.993 kHz strongest signal in S Asia S=9+20dB, nice local Burmese native music at 0020 UT.

6164.995 kHz with modern Burmese pop singer in progress, S=9+15 to +20dB signal strength.

Checked 7200v now at 0040 to 0050 UT, Rangoon Myanmar signal wandered down from 7200.104 to 7200.100 kHz within a quarter hour, little fluttery signal of S=7 to S9 level.

And two symmetrical spurious signals of S=6-7 signal strength were on air too as always, tonight at 14.28 kHz apart on each side!

Spurs noted at 7185.820 {in Amateur Radio band !} and 7214.380 kHz. Nothing heard on 7110 kHz channel so far. vy73 wolffy df5sx (Wolfgang B,schel, Aug 18, dxldyg via WORLD OF RADIO 1683, DX LISTENING DIGEST)

** MYANMAR [and non]. Radio checked on 0830-1030 UT slot Aug 19 on various FarEast and Australian remote SDR units.

5915, just on threshold level at 1015 UT.

6165, was occupied by CNR 6th Hakka Program // 9420 kHz.

7344.993, just on threshold level at 0940 UT.

9490.0, -{non Myanmar} heard here with modern music - I guess it was PBS Xizang in Tibetan from site #602 at Lhasa-Baiding -, at S=7 signal level. Latter from 1000 UT then on 7255 kHz instead.

9730.843, weak S=4-5 weak signal just above threshold, but could be heard Burmese/Vernac type language of female. 73 wb (Wolfgang B,schel, wwdxc BC-DX TopNews Aug 19 via DXLD)

Additional one hour broadcast of Myanmar Radio: 1230-1330 7200 YAN 025 kW / 356 deg to SEAs Burmese, after 1030-1230 (DX RE MIX NEWS #795 from Georgi Bancov and Ivo Ivanov, August 20, 2013, via DXLD)

** MYANMAR. Myanmar TV is available via the Optus D2 satellite with a variety of programming in English. Their news bulletins are reminiscent of the old days of Radio Peking when events that occurred a few days prior are reported in bulletins (Paul, NZ, HCDX via DXLD)

** NETHERLANDS [non]. Mighty KBC switches to 7375 kHz via Nauen, Germany on September 1, 2013 0000-0200 UT. Mighty KBC is currently using 9925 kHz via Nauen, Germany for the 0000-0200 UT "Giant Jukebox" Sunday broadcasts to North America. 73, (Kraig, KG4LAC, Krist, dxldyg via WORLD OF RADIO 1683, DX LISTENING DIGEST)

Sunday September 1, The Mighty KBC is moving from 9925 kHz to 7375 kHz for the winter period with the Giant Jukebox 00.00 - 02.00 UTC Please spread the word! Sponsored by KBCimport.com
<http://www.kbcradio.eu/index.php?dir=news>
(via Mike Terry, dxldyg via WORLD OF RADIO 1683, DXLD)

** NEWFOUNDLAND. CKZN logs are being filed under CANADA in connexion with the imminent demise of CKZU

** NEW ZEALAND [and non]. Big NZ Radio Guide launched
Radio Heritage Foundation August 18 2013

Attention all DX and radio club editors and members:

The New Zealand Radio Guide is now fully loaded at
<http://www.radioheritage.com> listing almost 1,000 stations covering MW and FM.

- * radio regions
- * markets
- * locations
- * radio brands
- * frequencies
- * direct links to station web sites for internet streaming
- * each radio brand has its own page with listing and Google Map showing transmitter locations

Always free to use and up to date at <http://www.radioheritage.com>

Sister guide Australia Radio Guide lists almost 4,000 stations and

will soon be upgraded to the new look and feel, but is also available now with all MW, FM and Digital radio in Australia.

You can support the Global Radio Memories Project by joining the international team of supporters today, look for the KULA Hula girl at <http://www.radioheritage.com> and enjoy the twin New Zealand and Australian Radio Guides.

Feedback encouraged.

Radio Heritage Foundation, Registered non-profit supported by individuals worldwide. You'll also find us on Facebook (David Ricquish, RHF, Aug 18, DX LISTENING DIGEST)

** NEW ZEALAND. Frequency changes of R New Zealand International DRM: 1746-1836 7330 RAN 025 kW / 035 deg Cook Isl, Samoa, Tonga, ex 6135 2051-2150 17675 RAN 025 kW / 035 deg Cook Isl, Samoa, Tonga, ex 15720 (Ivo Ivanov blog Aug 16 via DXLD)

6170, August 21 at 1306, RNZI fair with Pacific news; this frequency is gradually improving as darkness spreads, but still insufficient. Our only option after 1300, and maybe will eventually hold up for the 1330 features including 'Mailbox' on alternate Mondays. Not even a DRM channel during this period, and 9700 before 1300 is no better since it's aimed away from us {If they are not going to do DRM during this period, it's a shame they don't use that transmitter in AM mode on the Pacific antenna, 9 MHz band} (Glenn Hauser, OK, DX LISTENING DIGEST)

** NEW ZEALAND [non]. RADIO TOTSE (N.Z. pirate presumed via NAM relay): 8/11, 0942-1100, 6925/U; Rock music, frequent IDs, couple of SSTV images, ID'd one song The Joker & The Thief By Wolfmother at 1024. Email is radiototse @ gmail.com Log on the HFUnderground brought full data eQSL in 16 hours from operator Dak, who says he is located in the central part of the North Island in NZ. Power 100 watts (Chris, Lobdell, MA, FRW via DXLD)

** NICARAGUA. 8989-USB, "El Pescador Preacher" 2345 to 2350 Preacher in Spanish (Robert Wilkner, Pompano Beach, South Florida, 2354 UT August 20, DX LISTENING DIGEST)

** NIGERIA. 15120, August 15 at 0549, a rare appearance of VON, good signal level but quite low modulation during song; not much distortion, anyway (Glenn Hauser, OK, WORLD OF RADIO 1683, DX LISTENING DIGEST)

Hi Glenn, I was a little lazy this week and dropped daily checks in the mornings, but today, Friday 16th, I heard Voice of Nigeria coming in strong and loud on 15120 after 0600. But it was probably inactive

for about two or three weeks end of July/early August. 73 (Thorsten Hallmann, Germany, DX LISTENING DIGEST)

15120, V. of Nigeria, Aug 16 0714-0737, 25332-25432, French, News, Theme music at 0718, ID at 0734 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

Here's the result of almost one week of more or less regular checks, 15120 kHz, if not explicitly 9690.

Fri. 16 - strong in the morning, heard also at 1630+ on 9690

Sat. 17 - strong at 0530, off at 0730 and also missing in the afternoon

Sun. 18 - likely off all day

Mon. 19 - on air at 0750, off at 0820+1530, also missing on 9690 1630+, but later back on

15120 till regular s/off at 1801

Tue. 20 - nor at 0650 or 0850, but 1500+ with weak audio

Wed. 21 - not at 0650 --- 73 (Thorsten Hallmann, Germany, WORLD OF RADIO 1683, DX LISTENING DIGEST)

** NORTH AMERICA. Al momento 0215 UT por los 6945-usb llegando la se0al de la pirata Wolverine Radio (Rafael Rodríguez, Bogotá, Colombia, UT August 18, condiglista yg via DXLD)

** NORTH AMERICA. SW update from northern Delaware: 6925 (USB) // 0134 UT // 18-August-2013 // Undercover Radio // "Pirate radio broadcasting from the middle of nowhere". Twentieth anniversary broadcast. Entertaining stories about robots building robots in a barn in the woods, about broadcaster's attempts to put up a dipole antenna and about destroying his Viking transmitter as a kid during a first attempt at pirate radio broadcasting. Gave email address as UndercoverRadio @ gmail.com // New. Very good signal.

Long MP3 clip available here:

http://21centimeter.com/21centimeter/Recordings/6925-khz-USB_0134-UTC_18-August-2013_Undercover-Radio.mp3

Short MP3 clip available here:

http://21centimeter.com/21centimeter/Recordings/6925-khz-USB_0142-UTC_18-August-2013_Undercover-Radio.mp3

Rgds, (-Pete Jernakoff-, K3KMS, Wilmington, Delaware, <http://www.21centimeter.com> ABDX via DXLD)

** OKLAHOMA [and non]. 1020, August 16 at 1241 UT, KOKP Perry is again off the air, audiblizing weak Spanish music, no doubt KMMQ Nebraska

still skywaving (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1120, August 16 at 1240 UT, as usual no signal from KEOR Catoosa/Tulsa/Sperry, which as a daytimer is entitled to start in August at 1145 UT (September: 1200), just a trace of KMOX. I have yet to discover when KEOR axually signs on, so I sit in wait for it at 1300 --- still nothing. I wait and wait. A few seconds before *1311 carrier finally kicks on, no announcement heard, but into praise music in Spanish. I suppose the odd time may well vary from day to day until they get around to it.

FCC shows this is now licensed for 10 kW daytime, 7 kW critical hours (whatever that means in this case, presumably depending on KMOX), but it sure doesn't sound any stronger than when it was originally 2 kW. Official sunset times: 0115 UT in August, 0030 in September. Slogan Radio Victoria not reheard lately, but presumably still applies (Glenn Hauser, OK, WORLD OF RADIO 1683, DX LISTENING DIGEST)

** OKLAHOMA [and non]. 1640, Aug 21 around 1245 UT, KOAG Enid as always with big hum/buzz, during all-Ag programming; exacerbated when trying to null it, similar situation to KGWA 960, unrelated station, which later got rid of that. Willis Monk and Paul B Walker recently reported that WTNI is off the air due to power problems at the site, so instead of its 10 kW day power at night, Biloxites and many others might now be hearing KOAG, which is unusually for an X-bander, direxional NNW/SSE to cover both Enid and OKC from site between them east of Hennessey; without WTNI to block it, KOAG might even enter Latin America (Glenn Hauser, OK, WORLD OF RADIO 1683, DX LISTENING DIGEST)

** OKLAHOMA. 89.3, KIEL, Loyal, is still off the air after a brief appearance a few months ago, as I passed close to the site on US 81 the afternoon of August 17 {instead marginally making it was KCCU Lawton, public radio}. (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 104.5, afternoon of August 17, in OKC I found a new(?) signal here with ``classic rock``; heard one ID mentioning 104.5, but later it was also ``KRXO`` and // 107.7. What's going on here? This is what:

``TYLER MEDIA TO LAUNCH A SPORTS STATION AT FM 107.7 IN AUGUST

Classic Rock KRXO will move to new frequency at FM 104.5

By Mel Bracht Published: July 10, 2013

<http://newsok.com/tyler-media-to-launch-a-sports-station-at-fm-107.7-in-august/article/3860993>

The already crowded sports talk market in Oklahoma City soon will be getting its sixth sports talk station. Tyler Media announced Wednesday

that it is launching a sports talk radio station in August on FM 107.7.

Classic Rock KRXO, which had been at 107.7, will move to a new frequency at FM 104.5, the company announced. According to the news release, KRXO's lineup of Bob and Tom, Cara Rice, Buddy Wiley, Kelso, Unkle Dave and Rick Caldwell are expected to move to a much smaller signal on 104.5. Ty Tyler, president of Tyler Media, said in an email the new frequency recently was granted by the FCC and will reach more than 800,000 people in the metro area.

Tyler said it is in the process of hiring local sports talent from 6 a.m. to 9 p.m. for the new unnamed station on 107.7 FM, which he said will have the strongest signal in the market. The station will include play-by-play of OU sports and be associated with NBC Sports. It plans to air NFL broadcasts on Sunday, Monday and Thursday nights, and other programming is under consideration.

We are excited to expand our portfolio of stations, Tyler said in the release. A Big League City needs a Big League Sports Station.

Sports Animal radio personality Mike Steely is expected to join the new station. Steely, a member of the Morning Animals, last appeared on WWLS-FM 98.1 on June 29. He said he could not comment if he was leaving the station.

The addition of 104.5 will give Tyler Media six FM signals in the market, one above the normal limit. However, Tyler said the FCC allows an HD channel to be rebroadcast by a FM frequency. KRXO will be broadcast on both 107.7 HD2 and 104.5 FM. The sports station will be broadcast on 107.7 HD1 and 107.7 FM.

Tyler Media, founded in 1965 by Ralph Tyler, is still a family owned business by sons Ty and Tony Tyler. According to the release, the company owns seven radio stations, four television stations and an outdoor advertising company.

The market's other sports stations are:

WWLS-FM 98.1, The Sports Animal. Local programming during the day, including The Morning Animals and Al Eschbach and Jim Traber for afternoon drive. ESPN Radio airs at night.

KWPN AM 640, ESPN Radio.

KREF-AM 1400, Sports Talk 1400, of Norman. The lineup includes OU radio voice Toby Rowland from 6 to 9 a.m. and former OU football stars Teddy Lehman and Dusty Dvoracek from 2 to 6 p.m. [and doesn't reach

the N side of OKC after dark vs graveyard pileup --- gh]

KGHM-AM 1340, iThe Game,i which in a partnership with KREF airs Rowland from 6 to 8 a.m. and Lehman and Dvoracek from 2 to 6 p.m. National hosts include Dan Patrick from 8 to 11 a.m.

KINB-FM "105.3, The Pro," CBS Sports Radio, including Doug Gottlieb from 2 to 5 p.m.``

But obviously the new station on 107.7 has not been launched yet. Just how inferior is the 104.5 signal for the demoted KRXO format? FCC FM Query as of August 18 shows it as a 250-watt translator, K283BW, relaying KOMA! But as a CP-modification:
<http://transition.fcc.gov/fcc-bin/fmq?list=0&facid=145901>
No way we will be able to hear that in Enid unlike local-like 107.7

Where did Tyler get this transmitter? FCC has a ``Consummation Notice`` showing it came from Community Public Radio [sic] in Athens, GA! But not mentioning who the new owner is
https://licensing.fcc.gov/cgi-bin/ws.exe/prod/cdbs/forms/prod/cdbsmenu.hts?context=25&appn=101560912&formid=905&fac_num=145901

Where is the transmitter site? Approx. NE 75th and Kelley, i.e. circa KWTW in the NE OKC antenna farm. (Google maps misspells it Kelly). 327 meters above ground, not bad for a mere translator (Glenn Hauser, Enid, DX LISTENING DIGEST) Speaking of KWTW, making the Big Time:

** OKLAHOMA. The Weather God of Oklahoma City --- Bill McCullough for By SAM ANDERSON, Published: August 9, 2013 122 Comments
The New York Times [caption credit] Gary England, the chief meteorologist at Channel 9 in Oklahoma City, at the studio. [caption]

I had heard stories about the special powers of Gary England, Tornado Alley's most famous weatherman: how he had tracked storms, back in the day, from a tiny attic office with a primitive radar repurposed from the nose of an airplane; how he had comforted, through the television screen, children who had been left alone in storms. As a nonresident of Oklahoma, however, I had never actually seen England's powers in action. This changed during my first few minutes at the Channel 9 Weather Center. . .
http://www.nytimes.com/2013/08/11/magazine/the-weather-god-of-oklahoma-city.html?pagewanted=all&_r=1&

Long magazine article; first came upon this when found that one Gary England would be the first guest on 'The Colbert Report' once it resumes UT Sept 4 on Comedy Central (Glenn Hauser, Enid, DX LISTENING DIGEST)

** PAKISTAN. 15265, R. Pakistan, 1859 instrumental NA and off. Nice strong signal!! One of the strongest signals ever heard. Heard around 1750 earlier but weak with Arabic-like music. 14 August (Dave Valko, Dunlo PA, Hard-Core-DX mailing list via DXLD)

** PAKISTAN. Radio Pakistan from Islamabad in Urdu received on 15725 kHz with not much satisfactory reception though around 0925 UT.
<https://www.youtube.com/watch?v=YcmZMAectHs>

INDEPENDENCE DAY DXING (15th August 2013) --- As India today celebrated 67th Independence day and its a national holiday, so I got the opportunity to spend some time with my radios and log these stations at my QTH located in Jorhat in the Assam state of India. Geographical location Latitude: 26 45' 0 N, Longitude: 94 13' 0 E, receivers used JRC NRD-91 and Sangean ATS-909 and antenna used 20 mt. long multidirectional antenna and Kestral W31MS active loop antenna. 73 (Prithwiraj Purkayastha, Jorhat, Assam, India, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 7324.938, Only a carrier of [Wantok] R Light was 'visible' at 0920 UT Aug 19. S=7. But noted clearly with news like underneath at 1007 UT, - was covered at that time by CRI Japanese co-channel from 1000 to 1257 UT, from Jinhua-Youbu #831 site (Wolfgang B,schel, wwdxc BC-DX TopNews Aug 19 via DXLD)

** PARAGUAY. Hello To All, The past five years have provided yours truly with a unique opportunity in an already much enjoyed hobby for the past forty-five years. I speak of the first part of 2008, when in January of that year I had posted some medium wave loggings of what I had been hearing from here in Newfoundland on a newly acquired pocket sized Ultralight radio.

Following that posting I was asked by John Bryant, Gary DeBock, Robert Ross and others if I would like to share any of my future loggings with their newly formed Ultralight DX group membership.

My oceanside listening spot has allowed me to hear distant countries and locales that most people can only dream of hearing and to be able to do this using ultralight radios has only sweetened the experience and thrill of hearing faraway places by radio even more.

As many of you know, Newfoundland is a prime DX location for hearing distant stations from many foreign lands. For a medium wave DXer who began his hobby at the age of 13 on the prairies of Western Canada, a move to Newfoundland in later years has become a dream come true.

Because of that move and the people mentioned above from the Ultralight DX group who convinced me to join in the fun, I would like

to now present the log from earlier this morning of my 100th country heard using an Ultralight radio.

This DX catch is dedicated to our Ultralight DX comrades, the late John Bryant and Kirk Allen

920 kHz - PARAGUAY - Radio Nacional Del Paraguay, ZP1, Asunci n, 0630 UT 8/17/13 with Spanish talk, lite snippet of instrumental flute music, ID's "La Radio P blica", several mentions of Asunci n (signal came out on top for a few moments from a mix previously with CKNX Ontario and WHYR Rhode Island.) // website feed online

Ultralight Station # 1106
ULR Latin Station # 234
Ultralight Country # 100
Receiver: Sony SRF-M37W barefoot

By the way I missed /slept through the DX test from WDEV Vermont earlier this morning. Good DX (Allen Willie, Bristol's Hope, Newfoundland, 47:43N 53:11W, IRCA via WORLD OF RADIO 1683, DXLD)

What a great catch, Allen! I've been knocking at Paraguay's door on very few occasions but as you say, I just might be dreaming of this country forever. Congrats! (Sylvain Naud, Portneuf, QC, ibid.)

** PERU. CHASQUI DX PFA ñ AGOSTO 2013 --- CQ, CQ, CQ; Aqu  Pedro F. Arrun-tegui para compartir algo con los que disfrutan y aman el DX latinoamericano; todas las horas son UT. Desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

La recepci n la he efectuado del 28/07 al 21/08 en compa  a de mi sabueso Icom IC R72 acompa ado del Mizuho KX-3, una antena de hilo largo de 12 metros y una antena loop.

870.00, PER/, RPP, Chiclayo, 4/07 0535-0600, 22222, px Los Chistosos, ID "Radio Programas del Per  presenta a esta hora.." px La Rotativa del Aire, news.

950.00, PER/, RPP, Chimbote, 28/07 0910-0930, News, Cierre de v as por el desfile de Fiestas Patrias, px La Rotativa del Aire, Actividades del Papa en Brasil y otras. ID iLa Rotativa del Aire por RPP 

1279.98, PER/, R. Moderna, Cajamarca, 6/08 1120-1154, 22222, mx, ID iAmigos que escuchan a Radio Moderna de Cajamarca , px Melod as del Per , ID "Moderna", ads Diario el Clar n de Cajamarca.

1459.98, PER/, R. Voz Cristiana, Huancayo, Jun n, 31/07 1130-1210, 22222+, px religioso, ID "Radio Voz Cristiana 1470 AM y 4975 [sic] kHz

en la banda de 1500., una se al que transforma tu vida, ads Visite nuestras dos librer as en esta ciudad de Huancayo, mx religiosa. ID iRadio Voz Cristiana, la  nica en el mundo! NOTA: ellos anuncian y colocan en su p gina electr nica que su frecuencia es 1470 kHz, pero se les capta en los 1459.98

1519.98, PER/, R. La Voz del Campesino, Ayabaca, Piura, 28/07 0938-1020, 22222++, mx pasillo, ID "A trav s de su radio la Voz del Campesino", mx pasillo, ID "Desde la tierra del milagroso Se or Cautivo, transmite la aut ntica radio del pueblo La Voz del Campesinooooo... 1520 de amplitud modulada, desde Ayabaca, Per'", mx variada, ads El alcalde de los campesinos de Ayabaca, les invita a la inauguraci n de las obras de agua potable.

4747.05, PER/, R. Huanta 2000, Huari, 10/08 1134-1205, 44444+, ads en espa ol y quechua, Direcci n regional de Ayacucho, Universidad Alas Peruanas, tu mejor inversi n, mxf huayno, ID Huanta 2000 en quechua, ID "Primicias por Radio Huanta 2000"

4939.98, PER/, R. San Antonio, Atalaya, 29/07 2325-0005, 44444+, px religioso, ID "Radio San Antonio, una radio diferente", mx criolla en forma continua, ID iRadio San Antonio una radio intercultural" ads Casa Espera materna en Atalaya. Slogan: iRadio San Antonio, una radio Intercultural, misionera y educativa, en los 95.5 FM y en la onda corta 4940, Radio San Antonio una radio diferente!

4955.00, PER/, R. Cultural Amauta, Huanta, Ayacucho; 16/08 1130-1210, 44444++, px religioso, ID "Cual ser a los deseos de los que escuchan Radio Amauta", px saludos y mensajes espa ol, quechua, ads, ID iUsted escucha Radio Cultural Amauta desde la ciudad de Huanta, la esmeralda de los Andes, en FM 0BW5K 99.9 MHz y en onda corta 0A5F [sic] 4955 kHz, banda de 60 metros! px Chaki Wuyac

5980.00, PER/, R. Chaski, Cusco, 12/08 1125-1205, 44444++, px religioso en quechua y espa ol, mxf con tema religioso en quechua, ID "Desde el valle sagrado de los inkas transmite radio Chaski en los 94.9 Frecuencia modulada, la se al que dignifica ", mx, ID iDesde Cusco, Per', transmite radio Chaski en los 5980 kHz onda corta con la palabra de Dios!, mx. Muchos 128 s PFA (Pedro F. Arrun-tegui, Lima, Chasqui DX via DXLD) See also BOLIVIA, BRAZIL, COLOMBIA, ECUADOR

** PERU. 4835, R. ONDAS DEL SURORIENTE, 15/08 0222 UT, M sica serrana en espa ol con tem tica cristiana hasta las 0241. Se al con SINPO: 43333, un poco de QRN de WWCW en 4840.

4835, R. ONDAS DEL SURORIENTE, 18/08 0109 UT. M sica serrana en espa ol. Se al con SINPO: 44444 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo,

Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** PERU. 4955, R. CULTURAL AMAUTA. 18/08 0040 UT. Locutor habla sobre algunas reuniones, a las que se refiere en español y luego en quechua. Posteriormente, da música y avisos en aquel idioma, algunos como cosas de niños, locuras de Padres realizado por HCJB de Ecuador. La señal con SINPO: 44444 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

** PERU. 5024.91, R. Quillabamba. Another rarely heard one in the clear!! 0016 found Rebelde off and this in very weakly with definite OA campo music and M announcer. 0018 canned announcement by M. 0028 flutes poking through nicely and canned announcement. 0030 pleasant haunting campo music. Still playing music with nice flutes at 0039:00. 0047-0048 presumed Rebelde's carrier was going on and off. Quillabamba clear at 0049 again thankfully. 0051 Rebelde back on, then off. 0054 back on to stay. 0100, Rebelde off again. End of W announcer, canned announcement, laser shooting SFX, then back to nice Andean flute music (0104:00 record). 0105:30 long talk by live studio W announcer. Mention of Peru. Heard M in background several times, and talk by different W at remote QTH at 0120. 0121 Rebelde back going on and off. Was still there along with Rebelde at 0206, but gone at 0221 check. Very noisy. Perseus screenshot at this link <https://app.box.com/s/wnuvpzsvhcnezoek6wyt>
15 August (Dave Valko, Dunlo PA, Hard-Core-DX mailing list via WORLD OF RADIO 1683, DXLD)

** PERU [and non]. 5980, August 16 at 0056, R. Chaski the best heard in a long time, not a struggle to get a carrier, but actual audio with talk; despite splash from 5990 CRI/CUBA and this went off earlier than usual by 0058. Unfortunately, Urubamba was playing music thru hourtop, and no announcement before cutoff at 0101:31.5*, no BFO needed. If they had said anything, I could have copied it easily. I did not check the past two nights! So this is 16 seconds later than three nights ago, = sticking to the average at about five and a third seconds later per 24 hours.

Conditions were also improved on 60m, with numerous carriers and some audio on the typical Bolivian, Peruvian, Ecuadorian, Brazilian frequencies. Bolivia 5952+ however was missing at 0104, while 6135- still had a good signal (Glenn Hauser, OK, WORLD OF RADIO 1683, DX LISTENING DIGEST)

5980, August 17 at 0052, JBA carrier from R. Chaski until *0101:36.5 which is 5 seconds later than yesterday; not checked on August 18 (Glenn Hauser, OK, DX LISTENING DIGEST)

5980, R. CHASKI, 18/08 0058 UT. Final del programa los grandes temas producido por RTM Uruguay. A las 01 UT se da ID la emisora, que sale del aire, al parecer a las 0102 UT, pero no es posible identificar esto, debido a los espurios de RAE/RNA [6060 nominal; see ARGENTINA]

5980, R. CHASKI, 18/08 1159 UT. ID de R. R. Integridad con hora incluida, adem's de himnos instrumentales, los que son interrumpidos a las 1203, con programación en idioma quechua y música en el mismo idioma; el locutor cita el evangelio de Juan 14:6. Señal sin interrupciones, aunque con audio un poco sobremodulado con SINPO: 54444.

5980, R. CHASKI, 19/08 0034 UT, Programa los grandes temas sobre el lenguaje del cristiano, con base en las cartas del apóstol Pablo, por parte de Salvador Dellutri, producido por Radio Transmundial del Uruguay. ID de Red R. Integridad hasta las 0101, en que sale del aire. Señal con tendencia a la sobremodulación; no obstante es entendible con SINPO: 54454 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via WORLD OF RADIO 1683, DXLD)

5980, August 20 at 0100, JBA carrier with BFO from R. Chaski, enough to detect when it cuts off: 0101:52.5* which is 16 seconds later than three days ago, keeping up the average of five and a third per day. I am avoiding the mosquitoey porch where I would prefer to be on the DX-398, instead inside on the FRG-7 but with external longwire (Glenn Hauser, OK, DX LISTENING DIGEST)

** PERU [and non]. 6173.9, R. TAWANTINSUYO, 18/08 0241 UT. Música serrana y andina con SINPO: 44444 con sobremodulación hasta las 0258 UT, en donde es interrumpida por el comienzo de la Voz de Vietnam, aunque con la ID de WHRI: himno instrumental ¡Firmes y adelante! (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

= ``Onward, Christian Soldiers?`` Who aren't very welcome in Vietnam; I figured in Spanish it should be ``Adelante, Soldados Cristianos``, but that meter wouldn't work out (gh, DXLD)

** PHILIPPINES. 15620, August 19 at 1401, fair signal with nice gamelan music, but then incongruous talk about ``Jesus Christus`` in sorta but not really Indonesian: that's because per Aoki, it's Javanese from FEBC Bocaue, 1400-1430 daily at 200 degrees with 100 kW (Glenn Hauser, OK, DX LISTENING DIGESTS)

** PRIDNESTROVYE. Radio PMR plans to leave SW --- All foreign language programs will be available as podcasts only, no deadline mentioned,

though [auf Russisch]:

<http://novostipmr.com/ru/news/13-08-07/radio-pmr-gotovit-novye-proekty>
(Leo Barmaleo, Aug 20, dxldyg via WORLD OF RADIO 1683, DX LISTENING DIGEST) Google translates:

RADIO PMR IS PREPARING NEW PROJECTS

Wed, 08/07/2013 - 20:19 News of the day

Today, August 7, Radio Pridnestrovie celebrates the 22 th anniversary of its establishment. State radio Transnistria was created together with the Republic, covering all the processes occurring in it to the fullest extent possible. The plans for the future with editor Catherine radio Poshelyuk talked correspondent of IA "News of Transnistria"

- Catherine, what is the current situation on the radio?

- This year we have started to expand again after the broadcast of a break after a transitional period in our history. Gradually modernizing technically, now looking forward to some new equipment. From August 31 to release new projects and new programs. In principle, all this year and next will have a period of expansion and qualitative changes in the ether.

- Is there a program for development of radio broadcasting and the Republic?

- Of course, this is a centralized process that goes according to the concept of broadcasting, approved earlier this year. Under this plan, we add the necessary subjects and programs are making some adjustments in the creative process. Come new ideas and new people who often act as carriers of these ideas. In general, moving forward.

It should be noted that Radio Pridnestrovie is not only a source of manpower for the media in our country but also for other countries. Because those people who have started, gained experience and hardened, are now working on leading radio stations and TV channels of Ukraine and Russia. We are proud of our colleagues, those who work and those who, unfortunately, passed away. Thanks to those who stayed, who works here. We are waiting for an infusion of youth. Sometimes come very talented guys.

- A distinctive feature of the Radio Pridnestrovie has always been multilingual. For this indicator, the station ahead of all other Transdnistrian media. You air not only Russian, Moldovan and Ukrainian, on the radio is broadcasted edition. You are currently working on foreign countries?

- Yes, we continue to produce programs in German, English and French. Now we have to transition to a format online broadcasting as broadcasting to a distance - something costly. This is the prevailing international practice: broadcasters go to the internet, where to build more efficient and more profitable broadcasting.

We will have a new website. We will be there to spread the program, we are now posted on the Internet the information in text form, including on foreign yazykah.K Unfortunately, in previous years are not given due attention to the technical modernization of the radio station. Now the plan for modernization and re-equipment, must be purchased new software. Of course, this will affect the quality of broadcasting, how will line broadcast. The process will be less time consuming, and human resources. Not everything at once and in such amount as would be desirable, because to be a major upgrade.

- And who will follow? What is the socio-demographic portrait of your listeners?

- We are focused on adults, thinking people, because we have information radio station. Naturally, this information is prepared for those who are interested. Typically, these are people older than 30 years of various professions. We have a similar audience abroad. We plan to develop conversational broadcast, inviting people in the morning and in the evening air, talking to them, not only on current issues, but also about life in general. Do entertainment projects - also in our plans. In particular we are going to do and music programs.

- In November last year, Radio Pridnestrovie has moved from the emergency room in the city center in the high-rise building in Tiraspol TV and Radio. How does it feel after the move, after the move from the ground into the air. Radio should be somewhere in the sky?

- Very pleasant feeling, of course. The ether waves can touch, literally sticking his arm out the window. The view is awesome a ...

- What's new straight from the tin and expects listeners on the air?

- I do not tell you what's new. It's still a secret. In principle, we do not have a clear concept of the new season, we have the whole year after moving to renew the broadcasting network, add new programs, new headings. And on September 1, we too will be something new. Wait ...
(via DXLD)

Has already been reduced to UT Sun-Thu 23-24 only on 9665. Please confirm if that is still on (Glenn Hauser, dxldyg via DXLD)

9665, nothing audible after 2300 UT August 20, so seems already gone. Propagation not very good from eastern Europe, but Greece OK on 9420, Albania on 9850, Spain on 9535, 9620 (Glenn Hauser, OK, WORLD OF RADIO 1683, DX LISTENING DIGEST)

MOLDOVA, No broadcasts of Radio PMR Pridnestrovye on August 20
2300-2400 on 9665 KCH 300 kW / 309 deg to WeEu English Sun-Thu
2315-2330 on 9665 KCH 300 kW / 309 deg to WeEu German Sun-Thu
2330-2345 on 9665 KCH 300 kW / 309 deg to WeEu French Sun-Thu
2345-2400 on 9665 KCH 300 kW / 309 deg to WeEu English Sun-Thu
The regular broadcasts of Voice of Russia World Service started on the same frequency at 0000 UT on August 21 (Ivo Ivanov blog via WORLD OF RADIO 1683, DXLD)

Too bad about the SW closure, if true. An interesting niche of international broadcasting from so-called "unrecognized states." Unfortunately the English broadcasts from Radio PMR had been on a little too early the past couple of years to propagate well to central NA. My best reception was a few winters ago on 6240 during the 2300 hour (Steve Luce, Houston, Texas, dxldyg via DX LISTENING DIGEST)

I am used to listening to Radio PMR regularly. Tonight august 20th nothing heard except some weak signal on 9665 at 2215 check and also 2320 check. They seem to be off the air already (Gilles Letourneau, Montreal, Canada <http://www.youtube.com/officialswlchannel> ibid.)

9665, Radio PMR not checked lately; this season had been reduced to UT Sun-Thu 23-24 only. Nothing audible after 2300 UT August 20, so seems already gone. Propagation not very good from eastern Europe, but Greece OK on 9420, Albania on 9850, Spain on 9535, 9620. I was checking following this item: (Glenn Hauser, OK, WORLD OF RADIO 1683, DX LISTENING DIGEST)

So they are touting dropping shortwave as a step forward, while one of the most boring external services which existed loses what little audience it had. Ivo Ivanov, Bulgaria, also confirmed the 23-24 broadcast on 9665 no longer exists as of Aug 20, but 9665 still comes up for the V. of Russia from 0000 Aug 21 (Glenn Hauser, DX LISTENING DIGEST)

I emailed Radio PMR on an address I have contacted them before on and got this reply: ``Hi, Stephen! Sorry, we are not on air any more. May be we'll broadcast next year. Read our news on our official web-site - <http://radiopmr.org/golos/list/9/>
Thank you very much for trying to listen us. Hope everything we'll be ok next year. Be healthy and wealthy! 73!`` (Stephen Cooper, Aug 21, dxldyg via WORLD OF RADIO 1683, DX LISTENING DIGEST)

I did some further research and the outcome is - In fact, their SW/MW (999) transmissions were ceased (or suspended?) on July, 1st!

Their disappearance, strangely enough, seems to have passed unnoticed, or unreported at least. I can vaguely remember Alexandr Egorov's message posted to the open_dx mailing list in early July, regarding their absence on 999 for two or three consecutive mornings.

Anyway, the reasons - tremendous last/this year's amounts due and payable to PRTTs (Pridnestrovskiy Radioteletsentr) now owned by the Russian RTRS. The irony is that Radio PMR, after last year's merger with TV PMR that resulted in a new entity named PGTRK (Pridnestrovskaya Gosudarstvennaya Teleradiokompaniya), currently undergoes modernization, restructuring, retrofitting and rebranding (their home channel got a new look and feel, being renamed to Radio 1 even though they traditionally ID themselves as "Radio Pridnestrovya", still - perhaps mechanically), and will reportedly have a new (or heavily redesigned) website. Furthermore, as you might have noticed, they got a new postal address - 5 Khristoforova lane, where their (both radio and TV) HQ are housed (sharing the building with the Russian diplomatic mission). Interestingly, some three years ago PMR's then president Igor Smirnov was promising a new building for radio and TV, located at now long defunct canning factory built in the 30s, I believe, now lying in ruins. Khristoforova 5 verges on that long-abandoned factory, so Smirnov's promise came true, after his dethronement, though.

Evgeniy Zubov, the head of Pridnestrovian Service of communications, information and mass media, has recently been dismissed.

So what's the irony? Reorganization implies investments, or lack of thereof in our case, LOL, when Radio PMR is reorganized at Mayak's expense. Backlog of debts, however, cannot grow indefinitely, as we can see, regardless of state guarantee.

Not sure why they count on resuming SW transmissions next year. Unless those large arrearages are remitted by the Russians. Time will show.
Regards (Leo Barmaleo, Aug 21, dxldyg via WORLD OF RADIO 1683, DX LISTENING DIGEST)

** QATAR [non]. AL JAZEERA AMERICA PROMISES A MORE SOBER LOOK AT THE NEWS --- By BRIAN STELTER The New York Times August 18, 2013
<http://www.nytimes.com/2013/08/19/business/media/al-jazeera-america-promises-a-more-sober-look-at-the-news.html?pagewanted=print>

Fourteen hours of straight news every day. Hard-hitting documentaries. Correspondents in oft-overlooked corners of the country. And fewer commercials than any other news channel.

It sounds like something a journalism professor would imagine. In actuality, it is Al Jazeera America, the culmination of a long-held dream among the leaders of Qatar, the Middle Eastern emirate that already reaches most of the rest of the world with its Arabic- and English-language news channels. The new channel, created specifically for consumers in the United States, will join cable and satellite lineups on Tuesday afternoon.

Al Jazeera America is the most ambitious American television news venture since Rupert Murdoch and Roger Ailes started the Fox News Channel in 1996. It faces some of the same obstacles that Fox eventually glided over -- including blanket skepticism about whether distributors, advertisers and viewers will give it a chance. But that is where the parallels to other channels end, because Al Jazeera America is going against the grain of seemingly every trend in television news.

"Viewers will see a news channel unlike the others, as our programming proves Al Jazeera America will air fact-based, unbiased and in-depth news," said Ehab Al Shihabi, the channel's acting chief executive, on a news conference call last week. He was explicit about what will be different, saying, "There will be less opinion, less yelling and fewer celebrity sightings."

Mr. Al Shihabi and other Al Jazeera representatives say proprietary research supports their assertions that American viewers want a PBS-like news channel 24 hours a day. Originally the new channel was going to have an international bent; now its overseers emphasize how much American news it will cover and how many domestic bureaus it will have, which some see as an effort to appease skeptics.

Would-be competitors at big broadcast news divisions like NBC and established cable news channels like CNN have mostly shrugged at the start-up. A senior television news executive predicted that Al Jazeera America would, at the outset, receive even lower ratings than the channel it is replacing, Current TV.

Last month the lame-duck Current had about 24,000 viewers in prime time, according to Nielsen data; Fox News had 1.3 million.

Al Jazeera acquired Current TV for \$500 million in January to start an American channel, after trying unsuccessfully for years to win cable and satellite carriage for its English-language international news channel.

But with carriage comes concessions. Since distributors discourage their partners from giving programming away on the Internet, Al

Jazeera will have to block American users from the live streams of its programming that tend to be popular in periods of tumult overseas.

Al Jazeera will start in about 48 million of the country's roughly 100 million homes that subscribe to television.

It is in talks with Time Warner Cable, which publicly dropped Current TV upon Al Jazeera's acquisition. Meanwhile, one of Al Jazeera's overseas rivals, the British Broadcasting Corporation, continues to press for wider carriage of BBC World News in America.

What is unique about Al Jazeera -- its seemingly limitless financing from an oil- and gas-rich government -- may be its biggest advantage and its most-remarked-upon weakness.

With a staff of 900, including 400 newsroom employees, it is one of the most significant investments in television journalism in modern times.

Paul Eedle, an Al Jazeera English executive who is helping to start the channel, would not comment on the total budget, but said hundreds of millions of dollars were being spent. "We're here because we think our journalistic mission has something to offer America," he said.

Many contend Qatar's geopolitical aims are a motivator, too. The Al Jazeera name still arouses deep suspicion in some Americans, mostly because of the period immediately after the Sept. 11, 2001, terrorist attacks, when Al Jazeera broadcast messages from Osama bin Laden and was demonized by Bush administration officials as anti-American.

Al Jazeera America officials rebut questions about whether its brand name will hurt its chances on cable by invoking other foreign brands, like Honda, that are now viewed favorably in the United States.

For now, some big sponsors appear to be skittish; Al Jazeera declined to name any major advertisers.

It has cast its lower commercial load -- about six minutes an hour, compared with more than 15 minutes an hour on another news channels -- as a perk for viewers. "Not cluttering the news with commercials," Mr. Al Shihabi said after a studio tour in New York on Thursday.

He was swarmed by reporters, evincing widespread interest -- at least among journalists -- in the premiere of the channel.

"I am reminded of three other news organization launches in the U.S. that were transformative," Bob Meyers, president of the National Press Foundation, wrote in a blog post last week. "One was the launch of CNN

on June 1, 1980; the second was the launch of Bloomberg News in 1990; and the third was the launch of Politico in 2007."

He suggested that Al Jazeera America was in the same category, saying, "Could be fun, and even beneficial, to watch."

On Tuesday, the anchors will look vaguely familiar: most have histories at one or more of the major American television networks. Some of them, like John Seigenthaler, had left the business and said they thought they would not take another job in television, until Al Jazeera came along.

"They said: 'We want to do real news. We want to give it context and perspective and make it balanced and in-depth.' I thought, 'Gee, this is a dream come true,' " he said.

Mr. Seigenthaler (the anchor of the weekend editions of "NBC Nightly News" until 2007) will kick off prime time at 8 p.m. with a straightforward newscast. "America Tonight," a newsmagazine, will follow at 9 p.m. It will be hosted by Joie Chen (a CBS News correspondent until 2008), and has been billed as Al Jazeera's flagship program. Antonio Mora (a former "Good Morning America" news anchor who spent the last 10 years at local stations) will take over at 10 p.m. with a talk show called "Consider This."

Al Jazeera's approach -- more time for more serious journalism -- is an implicit criticism of the other options for news on television.

Mr. Mora said he had sensed far less commercial pressure at Al Jazeera than at local stations where he had worked. "There's a sense here of the news being a public trust," he said.

None of the anchors said they had felt any slant in coverage plans, pro-Qatar or otherwise, despite accounts from some former Al Jazeera English employees of interference from above.

In interviews, the anchors made offhand remarks that it is hard to imagine counterparts at other networks making. For instance, Ms. Chen asked: "How big does our audience need to be? I don't know. Nobody talks about that here."

She was scheduled to be in South Dakota over the weekend, filing stories from an Indian reservation.

"That's not even a pitch I would have made in my old newsroom," she said, because of budget limitations. "Here, we never have any debate about resources," she said. "It's like this: 'Is that a good story?' 'Yes, it's a good story.' 'Then go tell it.' " (via Mike COoper, DXLD)

Al Jazeera English Scrambled - OTA Changes

Good morning, As some of you may know, Al Jazeera purchased Current TV in order to launch a new American-targeted TV network, Al Jazeera America. As a result, they've scrambled the Al Jazeera English satellite feed and removed it from over-the-air distribution in the US.

In DC, WNVC has replaced Al Jazeera on 30-5 with the Blue Ocean Network, a Chinese network. MHz Worldview is replacing all of the Al Jazeera newscasts with those of other networks.

Can anyone tell me what WRNN has done with 48-2? I'm going to try to find out what the other three (low power) affiliates have done later this week, if I can. Thanks! (Trip Ericson, <http://www.rabbitears.info> Aug 20, WTFDA via DXLD)

Right now, WRNN 48.2 is showing the same programming as primary 48.1 - infomercial (Chris Lucas - Poughkeepsie, NY - FN31bs, SONY XDR-F1HD Tuner, *ibid.*)

The Al Jazeera America satellite feed has Current programming on today from 6 am to 3 pm. Al Jazeera America launches at 3 pm. The feed will be scrambled permanently (Karl Zuk, N2KZ, *ibid.*)

And the AJE signal on 58w C band, formerly FTA, has been totally removed from the mux there (Jay Novello, Wake Forest NC, *ibid.*)

** RUSSIA. RUSSIA: V of Russia to stop SW?

This news about Voice of Russia doesn't look good
<http://en.ria.ru/russia/20130821/182889844/Voice-of-Russia-Radio-Stops-Shortwave-Service.html>

VOICE OF RUSSIA RADIO STOPS SHORTWAVE SERVICE

MOSCOW, August 21 (RIA Novosti) ñ The Russian governmentís international radio broadcasting service Golos Rossii (Voice of Russia) will stop its shortwave broadcasts from January 1 next year, the Digit.ru online journal reported Wednesday.

The shortwave service is closing idue to funding cuts,î Voice of Russia deputy director Natalya Zhmai said in a letter dated August 15 to Andrei Romanchenko, head of the Russian Television and Radio Broadcasting Network (RTRBN), the journal said.

Voice of Russia, established in 1929, currently uses RTRBN

transmitters to broadcast to foreign countries using short and medium waves. After the shortwave service goes off the air, only three low-power medium wave transmitters will be used to broadcast to other countries, an industry source told Digit.ru. The radio will mostly use FM band transmitters based abroad, the source said.

At the beginning of the year, Voice of Russia cut the total volume of shortwave broadcasts to 26 hours a day from more than 50 hours in 2012 (via Alan Roe, Teddington, UK, Aug 21, dxldyg via WORLD OF RADIO 1683, DX LISTENING DIGEST and via Alokesh Gupta, New Delhi, dxldyg via WORLD OF RADIO 1683, DXLD)

Tsk; VOR had already abandoned North American listeners, forcing us to try to hear them on a few off-beam and/or interfered frequencies (Glenn Hauser, OK, DX LISTENING DIGEST) See also PRIDNESTROVYE

Since Alan & Alokesh both bring this up, I'll try to reply in one shot. I do think this is a bad thing to do in this day and age. Over the past seven days we've seen incidents such as Google flashing offline for five minutes. During the time Google fell aggregate Internet traffic fell by 40% apparently. See for example:

<http://gigaom.com/2013/08/16/five-minute-outage-equals-big-dip-in-internet-traffic/>

http://news.cnet.com/8301-17938_105-57598978-1/google-outage-reportedly-caused-big-drop-in-global-traffic/

<http://www.foxnews.com/tech/2013/08/18/google-total-eclipse-sees-40-percent-drop-in-internet-traffic/>

Between moving to Internet distribution and relying on in-country FM relays, you don't really get as much of a coverage footprint as you would with shortwave or even Single Channel Per Carrier via satellite. The Internet lately has been showing how fragile it really is. In-country relays rely on the goodwill of the host nation-state. Such reduces the capacity to listen to a broadcaster like Voice of Russia if the governments get involved in a tit-for-tat dispute over reciprocity for maintaining in-country relays. The only in-country capacity for VoR in the United States that I am aware of is based solely in New York City and Washington D.C. which makes them inaudible to me.

This trend does not bode well. Among my local bouquet of radio stations, I have two country stations, one oldies, two classical/NPR, one classic rock, and three "Christian" stations. If I'm looking for news/talk or any variety I have to hope for decent propagation of WJR from Detroit or CBCL-FM from London as WTAM in Cleveland gets stuck below local noise floor. Shortwave used to fill the gap with BBC World Service before 2001 but it has been a steady decline since then.

This decline is not and should not be inevitable (Stephen Michael Kellat, KC8BFI, Ashtabula Township, Ohio, Point of Contact/Leader, Ubuntu Ohio local community team, dxldyg via DX LISTENING DIGEST)

Demasiado aguantaron. °Se merecen un aplauso! Esto ya parece el juego de las sillas. El 'ltimo que logra sentarse se lleva el premio. Menos emisoras internacionales, menos interferencias, m's silencios. RGM (RubÈn Guillermo Margenet, Argentina, condiglista yg via DXLD) Musical chairs, he says

So to be clear: Does this apply to just the Golos Rossii Russian Service, or is this the entire Voice of Russia output? Far cry from when I started listening to SW in the mid-60's and Radio Moscow could be heard on a dozen frequencies, and that was just the Eastern North America English language beams. Wonder if the Radio PMR SW closure was tied into this bigger news? (Steve Luce, Houston, Texas, dxldyg via DXLD)

Voice of Russia in English was booming on 21820 kHz around 0930 UT. Watch the video:-
<https://www.youtube.com/watch?v=RVhsghjerIQ>

INDEPENDENCE DAY DXING (15th August 2013) --- As India today celebrated 67th Independence day and its a national holiday, so I got the opportunity to spend some time with my radios and log these stations at my QTH located in Jorhat in the Assam state of India. Geographical location Latitude: 26 45' 0 N, Longitude: 94 13' 0 E, receivers used JRC NRD-91 and Sangean ATS-909 and antenna used 20 mt. long multidirectional antenna and Kestral W31MS active loop antenna. 73 (Prithwiraj Purkayastha, Jorhat, Assam, India, dxldyg via DX LISTENING DIGEST)

** RUSSIA. Martedì 13 agosto 2013, *2056 - 6195 kHz (PL-660 - SYNC-USB), R. ROSSII + prob. Regionale - Ulan Ude (Russia). Inno coro OMs/YLs (registrazione confrontata con un video su YT), segnale orario e nxs OM in russo. Da circa le 2110 c'È stato una specie di carillon e poi un parlato maschile in una lingua simile al mongolo. Il picco di segnale c'È stato verso le 2115-2125 e poi piano piano, pur restando pulito, ?? calato e si sono aggiunge alcune scariche temporalesche non locali (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

QSL ----- Got eQSL from GTRK "BURYATIA" for the reception on August 13 at 6195 kHz. Admission L. B. Moiseeva confirmed. A bit different from the QSL cards for 2011. Added picture of their office. Report on moiseeva @ bgtrk.ru (Alexander Golovihin, Tolyatti, Russia / "deneb-radio-dxî" via Rus DX 18 Aug via DXLD)

** RUSSIA [and non]. 10870.5/CW, Ukraine, Odessa/Sevastopol channel marker "D"; 1332, 10-Aug.

16330.5/CW, Ukraine, Odessa/Sevastopol channel marker "D"; 1329, 10-Aug. 16330.5/CW, Russia, Moscow, channel marker "C"; 1616, 11-Aug.

20046.7/CW, Russia, Archangelsk/Severomorsk, channel marker "S"; strong, 1447, 12-Aug.

20047.5/CW, Russia, Moscow, channel marker "C"; 1447, 12-Aug (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

"Letter Beacons"

420
583
3167
3291
3327
3594
3658
3700
3837
4031
4043
4079
4150
4250
4325
4392
4557
4961
5141
5154
5342
5466
6431
6809
7027
7039
8000
8103
8494
10202
10871

11428 CZ, Channel Z Pirate Beacon
13527
16331
20047

(Check all frequencies +/- 2 kHz. The list above includes frequencies logged since about 2000.)

A Astrakhan, Russia
B Arkhangelsk, Russia
C Moscow
D Odessa or Sevastopol, Ukraine
F Vladivostok, Russia
K Petropavlovsk, Russia
L St. Petersburg, Russia
M Magadan, Russia
O Moscow
P Kaliningrad, Russia
R Izhevsk, Russia
S Archangelsk or Severomorsk, Russia
U Murmansk, Russia
V Khiva, Uzbekistan
W Cuba? (obsolete?)
X Prague, Czech Rep. (obsolete?)
YU Kizyl Orda, Kazakhstan
Z Mukachevo, Ukraine

These are generally referred to as "letter beacons", and are described as "channel markers" (frequency holds), attributed to navies. These frequencies may be used for other modes such as RTTY. Other transmissions described as, buzzers & pippers, may serve a similar purpose. Sources:

<http://www.numbersoddities.nl/MX.pdf>
http://en.wikipedia.org/wiki/Letter_beacon
<http://www.cvni.net/radio/nsnl/nsnl032/nsnl32mx.html>
(Harold Frodge, MI, DX LISTENING DIGEST)

** SAAR. 183, Germany, Europe 1 (presumed); 0218-0238+, 10-Aug; M&W discussion in French and took phone calls. No BoH break. 0233+ bumper into English pop tune. 0237 back to M&W and phone call. Good! S6-7 sig. No other LWBC frequency even close -- weak audio on 162 & 171 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** SAUDI ARABIA. 11915, BSKSA (Holy Kor'an Service) Kor'an recitation at 2301, cut off and signal leaving the air at 2302:18 with // 11820

going off at 2302:30. Excellent signal on both, 14 August (Dave Valko, Dunlo PA, Hard-Core-DX mailing list via DXLD)

** SEYCHELLES [non]. U.K.(non) Additional broadcast of FEBA Radio:
1500-1515 9500 TAC 100 kW / 131 deg to SoAs Hindi from August 16
1430-1500 9500 TAC 100 kW / 131 deg to SoAs Hindi unchanged program
(DX RE MIX NEWS #795 from Georgi Bancov and Ivo Ivanov, August 20, 2013, via DXLD)

** SOLOMON ISLANDS. 5019.88, SIBC, 1030 end of English speech with mention of tourism. Live studio W announcer with short outro, then ad for South Pacific Oil Industries, then another ad with mention of P. O. Box 1160, Honiara address. Live W again with mention of program and "10 o'clock". Then into C&W song followed by an island song. Peaked around this time. 15 August (Dave Valko, Dunlo PA, Hard-Core-DX mailing list via WORLD OF RADIO 1683, DXLD)

5019.88, SIBC, Aug 17 0834-0851, 35333-35433, Pidgin, Talk and music, ID at 0839 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, WORLD OF RADIO 1683, DX LISTENING DIGEST)

** SOMALIA. RADIO STATION EMPLOYEE IS SHOT DEAD IN SOMALIA

agosto 18, 2013 - English -

<http://www.soynadie.com/2013/08/radio-station-employee-is-shot-dead-in-somalia/>
[original:]

<http://www.nytimes.com/2013/08/18/world/africa/radio-station-employee-is-shot-dead-in-somalia.html?pagewanted=print>

Two armed men dressed in student uniforms attacked the technician, Ahmed Sharif, outside his home in the Shibis neighborhood of Mogadishu on Saturday morning, said Abdirahim Isse Addow, director of Radio Mogadishu. They fired four rounds, striking him in the chest and abdomen. He was rushed to Keysaney hospital, where he was confirmed dead, Mr. Addow said. Both assailants escaped.

Also on Saturday, Aden Sheikh Abdi was executed by firing squad after his conviction for the murder of Hassan Yusuf Absuge, a reporter for Radio Maanta, a private station. A photograph from the scene of the execution showed Mr. Abdi tied to a post while a half-dozen men dressed in a mix of fatigues and police uniforms knelt and took aim with their rifles.

At a news conference, Col. Abdullahi Muse Keyse, a spokesman for the Somali military courts, said that Mr. Abdi was accused of belonging to the Islamic extremist group the Shabab. A lower military court convicted him in March and sentenced him to death. He appealed the sentence, but a senior military court rejected his appeal in July.

Somalia is one of the most dangerous countries in the world for journalists, and the execution of Mr. Abdi was part of efforts by the Somali government to crack down on attacks against the news media. This year, the government began offering rewards of \$50,000 for tips leading to the arrests of the killers of journalists.

Journalists are vulnerable to a variety of groups in Somalia, including the feared Shabab militants, warlords and even common criminals in a country where weapons are readily accessible.

In July, gunmen killed a television reporter in the semiautonomous region of Puntland. Two Somali journalists were also shot last month in the southern port city of Kismayu, with one wounded critically.

According to Reporters Without Borders, 18 journalists were killed in connection with their work last year. Somalia ranks 175th out of 179 countries in the group's most recent Press Freedom Index. The Committee to Protect Journalists ranked Somalia second in the world after only Iraq in allowing the killers of journalists to go unpunished.

The Somali government has tried to build on recent security gains after the Shabab militants were pushed out of Mogadishu and other cities. But a series of bombings this year and a deadly siege on a United Nations compound in June have starkly illustrated the dangers that remain.

Last Wednesday, the medical humanitarian group Doctors Without Borders said that it would no longer operate in Somalia because it was too dangerous.

The Shabab claimed responsibility Saturday for a raid across the border into Kenya in which at least four police officers were killed. The commissioner of Garissa County in northeast Kenya told The Associated Press that a local chief and a schoolteacher were also wounded in the attack on a police post in the village of Galmagalla late Friday.

Mohammed Ibrahim reported from Mogadishu, and Nicholas Kulish from Nairobi, Kenya. NYTIMES (via Horacio Nigro, Uruguay, dxldyg via DXLD; and via Mike Cooper, DXLD)

** SOMALILAND. 7120, R. Hargeisa, Aug 15 1512-1523, 35433, Somali, Talk and HOA music, ID at 1515 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

**** SOUTH AFRICA. CAPITAL 604 BIDS FOR COMEBACK**

<http://www.techcentral.co.za/capital-604-bids-for-comeback/>

The radio station, which leapt to prominence in the 1980s, may soon be back on the air. And it's keen to explore digital broadcasting using digital radio mondiale. By Duncan McLeod.
Added by Duncan McLeod on 15 August 2013.

Iconic radio station Capital Radio 604, which broadcast to audiences in KwaZulu-Natal and beyond in the politically turbulent 1980s and 1990s, may soon be back on the medium-wave dial after being off air for the past 17 years.

A group of investors, which includes former Reserve Bank governor Tito Mboweni and broadcasting industry veterans Mark Williams and Kevin Savage, made oral representations to the Independent Communications Authority of South Africa (Icasa) on Thursday as to why Capital Radio 604 (Pty) Ltd should be granted a licence.

Capital Radio, whose original studios were on Transkei's Wild Coast in Port St Johns, wants to use the same medium-wave frequency at 603 kHz that the station used to broadcast on between 1979 and 1996. It plans to erect a transmitter in Cato Ridge to serve audiences in Durban and Pietermaritzburg.

The station had a loyal following in KwaZulu-Natal in the 1980s as the only source of independent radio news. To this day, it has a loyal fan base, with websites, a podcast and a Facebook page dedicated to it.

If Capital Radio is relaunched, its shareholders will be Mboweni Brothers Investment Holdings (40%), Mark Williams (30%), Kevin Savage (10%), Nick Megen (10%), Tsidi Bishop (5%) and staff (5%).

The station plans to revive the Independent Radio News brand. Music will be centred on the 1980s, though it will broadcast current hits as well as songs from other decades. The audio mix will be multi-generational.

In peak times, between 6am and 7pm, it intends offering 65% music and 35% talk. During off-peak hours, music will make up 85% of the mix. Current affairs shows are planned for midday and 6pm, with all-round, seven-minute-long hourly news bulletins during peak times.

Savage says Capital Radio 604 intends offering an AM service and is also keen to launch digital broadcasts using a technology known as digital radio mondiale, or DRM. It will also be available as an Internet radio station at launch.

Content will consist mainly of music, but it will also have a strong news component. It will come up against East Coast Radio, a highly successful, Durban-based commercial radio station owned by Kagiso Media.

Mboweni says the company has already begun talking to potential funders. iAs soon as the licence is awarded, we will be able to proceed with efforts already under way to procure the capital that is required.í ó (c) 2013 NewsCentral Media (via Bill Bingham, RSA, dxldyg via DXLD) Wasn't Capital Radio originally in ``Transkei``? (gh)

** SOUTH AFRICA. 5980, CHANNEL AFRICA, 15/08 0341 UT, Mujer habla en inglÈs sobre unos hechos en ;frica. Se0al con SINPO: 33333 con mucho QRN (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV RegiÙn, Chile, condiglista yg via DXLD)

** SOUTH CAROLINA [non]. 9930, August 16 at 1217, Vietnamese is atop BS from WTTW-2; and BS from WWCN-4 on 9980 is also very poor, as the band has not yet opened up over the short 1-megameter path from mid-Tennessee. (But it has by a semihour later). 9930 is T8WH with a rare non-English clandestine slot, Quí Me Radio, instead of gospel huxters; what luck! See VIETNAM [non].

At 1358 I endure enough BS to time the delay between 9930 and 9980: WWCN is 18 seconds behind WTTW (Glenn Hauser, OK, DX LISTENING DIGEST)

Updated summer A-13 of Brother Stair TOM:

0000-0300	on	7490	BCQ	050	kW	/	245	deg	to	NEAm	English	Sun-Thu
0000-1300	on	3185	WRB	100	kW	/	045	deg	to	NEAm	English	
0100-0300	on	7490	BCQ	050	kW	/	245	deg	to	NEAm	English	Fri
0300-1200	on	5890	WCR	100	kW	/	090	deg	to	NEAm	English	Tue-Sat
0400-1100	on	5890	WCR	100	kW	/	090	deg	to	NEAm	English	Sun/Mon
1150-1500	on	9930	TWW	100	kW	/	180	deg	to	SoAm	English,	ex 1150-2200
1200-1400	on	15205	ISS	100	kW	/	061	deg	to	EaEu	English	
1200-1400	on	17750	ISS	100	kW	/	077	deg	to	N/ME	English	
1200-2000	on	9980	WCR	100	kW	/	090	deg	to	NEAm	English	Mon-Fri
1300-2400	on	9370	WRB	100	kW	/	045	deg	to	NEAm	English	
1400-1500	on	15420	BCQ	050	kW	/	245	deg	to	NEAm	English	Sat
1400-1600	on	9655	NAU	100	kW	/	275	deg	to	WeEu	English	Mon-Thu
1400-1600	on	9655	MOS	100	kW	/	285	deg	to	WeEu	English	Fri-Sun
1400-1600	on	13810	ISS	100	kW	/	120	deg	to	N&ME	English	
1400-2200	on	9980	WCR	100	kW	/	090	deg	to	NEAm	English	Sat/Sun
1400-2300	on	9955	RMI	050	kW	/	160	deg	to	Cuba	English	Mon-Fri
1500-1900	on	9955	RMI	050	kW	/	160	deg	to	Cuba	English	Sun
1600-1700	on	15420	BCQ	050	kW	/	245	deg	to	NEAm	English	Sat
1600-2100	on	9955	RMI	050	kW	/	160	deg	to	Cuba	English	Sat
1800-2200	on	9700	SOF	050	kW	/	306	deg	to	WeEu	English	

1900-2100 on 11850 SOF 050 kW / 195 deg to EaAf English
2000-2200 on 11775 NAU 500 kW / 175 deg to WCAf English
2100-2300 on 9980 WCR 100 kW / 090 deg to NEAm English Mon-Fri
2100-2300 on 15390 NAU 125 kW / 250 deg to SoAm English
2100-2300 on 15620 NAU 125 kW / 299 deg to NoAm English (DX RE MIX
NEWS #795 from Georgi Bancov and Ivo Ivanov, August 20, via DXLD)

** SPAIN [non]. 11910 [via China], REE, 18/08 1237 UT, Programa
iAmigos de la Onda Cortaï hablando acerca del tema de las antenas
telesc picas y aviso del libro iUna nueva esperanzaï referido al
esperanto del autor Miguel Angel Rocha, quien adem s dedica de forma
personalizada el libro a la estaci n. Se al fuerte con SINPO: 54454
sin sobremodulaci n // V a Noblejas en 21610 con SINPO: 24444; sin
embargo en 5970, 11815, 21515 no se escuchan. 73! (Claudio Galaz, Rx:
Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de
Barraza Bajo, Comuna de Ovalle, IV Regi n, Chile, condiglista yg via
DXLD)

** SRI LANKA. Sri Lanka Broadcasting Corporation transmitting from
Trincomalee in Hindi received on 11905 kHz around 0205 UT with great
signal today. Here is a video:-
https://www.youtube.com/watch?v=JVoxPO_CzZg

INDEPENDENCE DAY DXING (15th August 2013) --- As India today
celebrated 67th Independence day and its a national holiday, so I got
the opportunity to spend some time with my radios and log these
stations at my QTH located in Jorhat in the Assam state of India.
Geographical location Latitude: 26 45' 0 N, Longitude: 94 13' 0 E,
receivers used JRC NRD-91 and Sangean ATS-909 and antenna used 20 mt.
long multidirectional antenna and Kestral W31MS active loop antenna.
73 (Prithwiraj Purkayastha, Jorhat, Assam, India, dxldyg via DX
LISTENING DIGEST)

** SUDAN [and non]. 15400, August 20 at 0527, 1 kHz tone jammer is
more atop R. Dabanga than usual via MADAGASCAR. It's always there,
since first discovered weeks ago, but not relogged constantly. I
wonder how blocky it is in the target area (Glenn Hauser, OK, DX
LISTENING DIGEST)

R. Dabanga 11650 jammed!!! Ascolti AM (orari UTC)
Luned  19 agosto 2013, 0528, 11650 - R. DABANGA via CVA, 11649.8 -
DRUMS JAMMER, Segnali buoni-sufficienti. Non   la prima volta che noto
R. Dabanga con questo sottofondo di tamburi, per  ho sempre creduto
che fosse musica trasmessa dall'emittente. No, c'  proprio una seconda
emissione, evidentemente spostata di proposito per procurare
battimento, nella quale si sentono dei tamburi continui ed insistenti.
Anomalo, tuttavia,   che su 15400 (Talata-Volondry) e 15550 (Dhabbaya)
il jammer   assente.

-

Di sicuro nel radioascolto se ne sarà "already discussed" , comunque ecco il link di un articolo sull'argomento di ben quattro anni fa:
<http://www.fesmedia-africa.org/home/what-is-news/statements-developments/news/article/sudan-new-radio-show-to-deliver-news-on-war-crimes-justice-developments/>

(Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

11650 has been jammed for a long time, but only by tones, AFAIK. Really too weak here to make out the drumming; 15400 continues to be jammed by 1 kHz tone, but stops circa 0530 (Glenn Hauer, DXLD)

** SYRIA. ONE YEAR LATER, ALHURRA TV'S BASHAR FAHMI REMAINS MISSING
August 19, 2013 Alhurra reporter Bashar Fahmi in the field [caption]

WASHINGTON DC ñ U.S.-based international broadcasters today renewed their call for the release of Alhurra TV correspondent Bashar Fahmi, who disappeared in Syria on August 20, 2012. . .
<http://www.bbg.gov/blog/2013/08/19/one-year-later-alhurra-tvs-bashar-fahmi-remains-missing/>
(BBG PR via Clara Listensprechen, DXLD)

** TAIWAN. Tune in 13750 kHz 1300 UT, Chinese number station Star Star Radio, and just finished an article with some number message text, audio-clip, schedule, and some articles published on Chinese media concern this subject. Only in Chinese, you may need google translate to read it:
<http://jshort.blog.163.com/blog/static/20971528920137200752220/>
(Jonathan Short, China, Aug 19, dxldyg via DX LISTENING DIGEST)

Lots of historical info dating back a sesquidecade (gh, DXLD)

Thanx for the tip, Jonathan. I used to tune this in daily in North American winters from My QTH in Missouri. I was able to tune it in on a globaltuners receiver in Hong Kong this morning. DH KCMO (Dave Hughes, Missouri, Aug 20, ibid.)

I assume that is a typo, and you mean "New Star", not "Star Star". This station is also known as Enigma ID V13, it is pretty regular into the US West coast, and I have heard it in the 0500, 0600, 1200, and 1300 UT time slots. I have also heard it on 15388 kHz. (T! Mojave Desert, California, USA, dxldyg via DX LISTENING DIGEST)

Chinese name is Xing xing, which surely means Star Star, not New Star; e.g. see 13750, 15388 entries in Aoki. Unless the two Xings are different characters, tones. I again rail against not putting tone markers upon Chinese Romanizations (Glenn Hauser, DXLD)

As from "China Daily Newspaper" which published in Taiwan, it should be "star star". But it isn't the point. I want the full schedule, and check out if it also have difference schedules as of A13, B13 as most SW stations have (Jonathan Short, China, dxldyg via DX LISTENING DIGEST)

Hi Jonathan and Glenn, In the past there was considerable confusion about the name. Some seemed convinced they were hearing "Xin Xing"; instead of Xing Xing guangbo diantai. "New Star" was picked up and used thereafter by many people.
<http://www.kentfoto.com/spooks/newstar.htm>
contains a very detailed explanation of what happened. Hence there are numerous references on the Internet to "New Star" instead of the correct "Star Star."

There are many schedules on the web, but seem incomplete (at best)!
<http://bbs.local.163.com/bbs/localhw/311652694.html>

Taiwan's newest radio station Star Star Radio Frequency Table Taiwan
New frequency table Time: UT

XingXing guangbo diantai 1	0200-0230	9548 kHz
XingXing guangbo diantai 1	0300-0330	9548 kHz
XingXing guangbo diantai 2	0400-0430	9570 kHz
XingXing guangbo diantai 4	0500-0530	11430 kHz
XingXing guangbo diantai 4	0600-0630	11430 kHz
XingXing guangbo diantai 3	0700-0730	10522 kHz
XingXing guangbo diantai 3	0800-0830	10522 kHz
XingXing guangbo diantai 4	1200-1230	11430 kHz
XingXing guangbo diantai 4	1300-1330	11430 kHz

<http://indusnews.net/radioengine/scripts/stations.php?station=XingXing%20guangbo%20diantai>
(Ron Howard, San Francisco, ibid.)

This is not a new station and has been around for many many years.
Frequencies change often. A story I helped write:

CHINESE SPY RADIO? 'THANK YOU FOR LISTENING' SAYS MYSTERIOUS 'NUMBERS STATION' By WENDELL MINNICK, Defense News, 04/26/2010

To Listen to the Radio Broadcast Click Here

TAIPEI ó Debate over the origin of a shortwave radio broadcast in Chinese reciting numbers remains unresolved as Taiwan military and intelligence officials deny responsibility, while others suggest China is behind a "numbers station." Described as one-way voice links,

"numbers stations" have been used since World War I to send encrypted messages to spies.

On Feb. 1 at 11.430 MHz, a broadcast of a female voice recited 20 sets of four numbers in Chinese: "Now we're ready to broadcast the first 55-word telegram of February. Unit 2236 please write down and receive. 2744, 3449, 1269, 2291, 1773, 7330, 9816, 8023, 1872, 7381, 9726, 5171, 2227, 5393, 6736, 3842, 7994, 7732, 3102, 4911. This is the 20th set telegram that was just broadcast."

During a broadcast April 20 at 10.520 MHz, with what some called a Taiwanese accent, a female voice signed off in Chinese with: "Thank you for listening. Wishing you good health and a happy goodbye."

The broadcasts do not use any standard broadcasting protocol, such as identifying the station or origin.

A Taiwan government communications official said the broadcasts are a "topic not open to discussion or inquiry."

Officially, Taiwan's Ministry of National Defense (MND), upon listening to the messages, said, "no comment." However, an MND official said the broadcasts were coming out of China, not Taiwan, and the military was aware of them.

Though the method appears antiquated, there is a beauty to using the system.

"There's no link to the recipient. With e-mail and other methods, there's always the chance of identifying the recipient. Also, all that is required is a common portable shortwave radio," said Chris Smolinski, who moderates the Spooks Digest Listserv via the Black Cat Systems Web site. Spooks Digest routinely identifies numbers stations around the world.

Numbers stations reached their peak during the Cold War, only to decline significantly after the Berlin Wall fell in 1989, though China, Cuba, Israel and North Korea have been accused of continuing to use the method.

Some sources have suggested the broadcasts are a "false flag" operation to confuse the enemy.

"Some percentage of the transmissions from such stations are very likely to be dummy traffic to make it harder for counterespionage outfits to draw conclusions about the number of spies working against them and their level of activity," said a U.S. defense analyst, adding that such agencies would quickly figure it out if it were all dummy

traffic.

"It only makes sense to operate such a station if you are communicating with real spies." However, not everyone agrees the broadcasts are intelligence-related.

"It is easy to be conspiratorial about numbers stations, and there is no doubt that they have been, and still are, used in intelligence and military operations," said Gary Rawnsley, professor of Asian international communications at the University of Leeds.

"However, they are also used for technical reasons to check the clarity of signals, etc., on specified frequencies. Sounds boring, but there we go."

Other sources said the broadcasts could be connected to the Chinese Telegraph Code (CTC) to communicate with fishing vessels, said Scott Henderson, author of the book "The Dark Visitor: Inside the World of the Chinese Hacker."

"The CTC runs from 0000-9999 with the character for each block identified by an individual number," he said. "If the operator passes the string 1034, 6878, 9801 ... etc, just write out the characters and see if they form a sentence. If they don't, it's coded."

However, the numbers do not match the CTC.

"I can guarantee this is not for fishing boats or any other commercial radio communication," said a Taiwan defense analyst. Erik Baark, author of "Lightening Wires," a history book on the CTC, said the broadcasts sound like someone using the CTC, but "to my knowledge, one would not use this method in communication with commercial fishing. Either one would use Morse code, easier to distinguish on shortwave, or one could simply read the text."

Smolinski said the signal strengths of the Chinese broadcasts "are a bit too high for it to be someone using a ham transmitter," or amateur radio. There are also too many transmissions.

"The hoaxes in the past have generally been one-time affairs, and obvious pranks, done for entertainment, with no attempt to pass them off as 'real' numbers transmissions," he said.

Members of the local Chinese Taipei Amateur Radio League dismissed suggestions the broadcasts are fake. "We don't know who is broadcasting the numbers," said one member. "It could be China or Taiwan."

Those who doubt countries continue to use the method need only look at Cuba. In 1998, the U.S. government arrested a group of Cuban intelligence agents, known as the Wasp Network, receiving instructions from a Cuban numbers station being operated as Atenci n.

In 2001, a U.S. Defense Intelligence Agency analyst, Ana Belen Montes, was arrested for spying for Cuba. Investigators discovered she also received instructions from Atencion.

However, some sources are still debating why China or Taiwan would continue using a system that seems antiquated in comparison to the Internet and cell phones.

"It seems like an arcane practice, but espionage tradecraft also loves the tried and true," said Richard Bitzinger, a former U.S. intelligence analyst. "Agents still use dead drops, microdots, etc. Shortwave radios are easy to come by and operate, and when all the really sophisticated means of communication fail, this is probably a good fallback." (Keith Perron, Taiwan, dxldyg via DX LISTENING DIGEST)

** TAIWAN. 7445, RTI (direct) Aug 14, 1145. Carlson with music program 'Jade Bells and Bamboo Pipes'. Good, 73 (Rick Barton, El Mirage AZ, Drake R8, Grundig Satellit 750, outdoor Slinky and r.w., dxldyg via DX LISTENING DIGEST)

** TAIWAN [non]. Keith Perron writes on Facebook today: Just to let everyone know. That along with the broadcasts from Trincomalee, we [PCJ Radio] are planning to do some from Shepperton [sic] and Brandon, Australia targeting the Pacific. Details to come later (via Mike Terry, Aug 20, dxldyg via DXLD)

! I don't think RA sites have ever been used by other stations, at least since the Adrian Peterson historical era (Glenn Hauser, DXLD)

** TAJIKISTAN. 4765.04, Tajik R., Aug 16 1349-1358, 35332, Tajik, Talk, ID at 1349 and 1353 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** TIBET [non]. 15195, RFA Tibetan service via TJK, 1200-1400 UT. CHINA/TAJIKISTAN, 15195, RFA Tibetan noted also hit by noise scratching jamming unit, - fence of 10 Hertz each apart, visible on screen between 15192.5 and 15197.5 kHz. As well as hit by usual CNR1 spoken jamming of various echo effect. 12-14 UT. 73 wb Aug 19 (Wolfgang B, schel, DX LISTENING DIGEST)

This is a pretty interesting & fluid situation. As I monitor it via Twente while I pretend to be working in my office, I find VOT via

Tajikistan on 15563 at 1308 and CNR1 is on 15560. At 1345 they have both moved up 5 kHz so VOT is on 15568 and CNR1 is on 15565. Three minutes later VOT is now on 15563 & 15568 and the CNR jammer is gone for a minute (as they determine where VOT is?); a minute later I find CNR on 15540 (?) and what I think is a Chinese noise jammer (similar to the noise that I often find jamming BBC English) on 15550 (?). At 1400 both are gone. Pretty interesting radio war going on with these two. DH KCMO (Dave Hughes, Kansas City, Aug 21, dxldyg via DX LISTENING DIGEST)

** TUNISIA [and non]. 7275, August 18 at 0550, IWT is AWOL again; normally does not close until a few minutes before 0600. ALGERIA / FRANCE still audible on 7295.

7275, Aug 19 at 0551, IWT is back with Arab music, fair signal, tho missing 24 hours earlier; whew (Glenn Hauser, OK, DX LISTENING DIGEST)

** TURKEY. Re VOT replacing its interval signal: the penultimate one which had all the subtle variations on the same tune we have preserved,
<http://www.w4uvh.net/votis1.mp3>
recorded off web in 2006y, 15 variations running over 4 minutes. Listen carefully for the different flourishes and tempi. I find it remarkable that some log editors habitually delete my audio link despite my trouble and desire to share them (Glenn Hauser, OK, WORLD OF RADIO 1683, DX LISTENING DIGEST)

9830, August 16 at 2155, trying to hear new IS prÈlude to VOT's North American broadcast in English, just the usual RTTY which TRT has ignored for season after season on this frequency. Possibly a JBA carrier within the RTTY is TRT.

9770, August 17 at 0054, new IS/music playing prior to TRT Spanish broadcast; no announcements interspersed; 0100 timesignal and opening Spanish.

9515, August 17 at 0255, the other English broadcast is much better, good signal but fluttery, the new IS tune on Turkish orchestral instruments. It's repetitive, but hard to tell where the 'splice' is, if it is in a loop. No interruptions for English IDs before hourtop, and it has to be faded down incomplete for the accurate timesignal until 0300.

But then, the YL sign-on is *still/again* quoting ``UTC`` times for all the English broadcasts, but they are really in Turkish local time UT+3!! I have periodically caught them making this stupid mistake many times before, or is it all the time? E.g. ``9655 at 06-07 UTC``, reminding us that this and the previous few transmissions are

recorded, (so don't expect current news). Wrong frequency too! 9655 being the B-season one at 0400 UT, when all the times are one real hour later (Glenn Hauser, OK, WORLD OF RADIO 1683, DX LISTENING DIGEST)

Unscheduled wrong frequency for Voice of Turkey Sun, Aug 18: 1630-1725 11765 EMR 500 kW / 270 deg to SoEu Spanish, instead of 11930 (DX RE MIX NEWS #795 from Georgi Bancov and Ivo Ivanov, August 20, via DXLD)

11980, Aug 19 at 0554, TRT with its new IS briefly, then Turkish announcement prior to closing this frequency; fair (Glenn Hauser, OK, DX LISTENING DIGEST)

** U K. Military one time slot x information broadcast --- The robo lady on UK Volmet 5450 and 11253 kHz has been slowed down and the whole ID is now much easier to copy. However, there are still faults within the machine - word jumping/skipping - and interruptions to give ID when a forecast is being read. And some forecast locations are still not easily copied Noel R. Green (NW England), 0957 UT Aug 16, dxldyg via DX LISTENING DIGEST) As also heard on UNID 11159, 13-33

** U K. BBC DRM ON THE HIGH END OF THE 80 METER HAM BAND 8-19-13, 0429 UT, BBC world Service in DRM on 3955.075 according to my winradio Excalibur with current affairs program. The signal to noise ratio was on 8 db but the text was decoding fine but no audio present. The signal was 27 uv here in Washington NC. Receiver winradio Excalibur and a ground mounted 5BTV trap vertical with tons of radials ground mounted. 73 (Glenn Swiderski, VOA GB, DX LISTENING DIGEST)

** U K [non]. 7355, Aug 21 at 0530, BBCWS news headlines marred by ``running water`` QRM to what is normally a sufficient signal via ASCENSION. Such are the risks of expanding broadcasts into what is primarily a fixed utility band (Glenn Hauser, OK, DX LISTENING DIGEST)

Some BBC changes:

1330-1600 17780 ASC 250 kW / 065 deg WeAf Hausa Sat from August 17
1400-1430 17640 KIG 250 kW / 310 deg WeAf Hausa till August 17
1400-1430 17780 ASC 250 kW / 055 deg WeAf Hausa till August 17
1400-1430 21630 ASC 250 kW / 065 deg WeAf Hausa till August 17
1400-1500 15420 SEY 250 kW / 285 deg EaAf Somali till August 17
1400-1500 17830 SEY 250 kW / 295 deg EaAf Somali till August 17
1400-1500 21470 DHA 250 kW / 225 deg EaAf Somali till August 17
1430-1500 9585 SNG 100 kW / 340 deg SEAs Burmese Mon-Fri, cancelled
1500-1515 7485 SNG 100 kW / 340 deg SEAs Burmese Mon-Fri, additional
1500-1515 11945 SNG 100 kW / 330 deg SEAs Burmese Mon-Fri, additional
1830-1900 15790 MEY 250 kW / 007 deg ECAf Kirundi Mon-Fri till Aug 19
(DX RE MIX NEWS #795 from Georgi Bancov and Ivo Ivanov, August 20, 2013, via DXLD)

** U K [and non]. Planned broadcasts of BABCOCK from August 1 were moved to September 1:

Radio Payem e-Doost:

0230-0315 on 11710 TAC 100 kW / 236 deg to WeAs Farsi

1800-1845 on 5900 DHA 250 kW / 035 deg to WeAs Farsi

Radio Okapi:

0400-0500 on 11690 MEY 250 kW / 340 deg to CeAf French/Lingala

Radio Damal:

0400-0700 on 15700 DHA 250 kW / 205 deg to EaAf Somali

1830-1930 on 11980 WOF 300 kW / 122 deg to EaAf Somali

1930-2130 on 11980 DHA 250 kW / 205 deg to EaAf Somali

(Ivo Ivanov blog Sunday, August 18, 2013, dxldyg via DXLD)

They keep moving these one month later; must be only on contingency basis (Glenn Hauser, DX LISTENING DIGEST)

** U K [non]. Non-stop BABCOCK music tests on August 15, 16, 17

0430-0500 on 11800 MEY 100 kW / 015 deg to SoAf Thu/Fri/Sat

1700-1730 on 9760 MEY 100 kW / 015 deg to SoAf Thu/Fri/Sat

(DX RE MIX NEWS #795 from Georgi Bancov and Ivo Ivanov, August 20, 2013, via DXLD)

Does anyone know where this Babcock melody comes from? A recognized song? or album? or who performs it? Or is it just a short interval signal from the Babcock people? I've always liked it and wonder if it's part of a larger musical piece (Bruce Fisher (New York, USA), dxldyg via DX LISTENING DIGEST)

The times, frequencies and beams hint at a possible new or reactivated Zimbabwe station (Chris Greenway, UK, ibid.)

On the BaBcoCk music loop, Bruce is not the only one who wonders, but no one ever answers about it (Glenn Hauser, DX LISTENING DIGEST)

** U K. DIGITAL ONE NATIONAL COMMERCIAL DAB SERVICE INFO

Just received in my inbox is the latest e-mail from Digital One, operator of the multiplexes for the national commercial DAB stations. This came as a pleasant surprise, as they stopped their hard copy magazine some time ago and also, it seemed, these regular e-mail updates.

Among the interesting pieces of information in the e-mail, which majors on the new national coverage of Northern Ireland and additional

stations, is a link to a searchable map or list of all Digital One transmitters, including relays.

<http://www.ukdigitalradio.com/coverage/postcodesearch/>

This is probably not a new feature - I'm sure it's been there for a while, but I used the above link a few minutes ago and was surprised to discover that there are at least two relays less than six miles from me that I was unaware of; one apparently close to the town centre of Staines-upon-Thames [sic - yes, that really is the town's official name now!], and another apparently in the higher ground around Richmond Park and Wimbledon Common. I had always assumed that most of this area was adequately served by Crystal Palace and Croydon, where the main Arqiva-owned facilities are based.

Working out which relay signal you are actually receiving though is, I presume, rather more difficult with DAB than it is with FM, unless you happen to know the exact frequency of the relay, and check that against the one shown on the readout (many DAB sets have a selectable display showing the actual MUX number, e.g. 11D and frequency).

With so many changes and re-configurations happening in the DAB world at the moment, I thought this might prove useful (Mark Savage, Feltham, TW14 0EG, BDXC-UK yg via DXLD)

Mark, the DAB transmitters use single frequency networks, SFNs, and all use exactly the same frequency with clever phasing so that all likely received transmitters add at any given location, so telling which one(s) you are receiving is not really possible.

This system generally works well but there is a maximum spacing allowed between the received transmitters which depends on the bit rate and guard interval. Under lift conditions distant transmitters can be received where the phase difference is too much which causes loss of reception (Gareth Foster, Sent from my iPad, ibid.)

** U S A. 3485/u, NY Radio VOLMET back here & NOT on 2000 -- what is up with them lately? 353+43 0400-0405 10/Aug.

6604/u, NY Radio VOLMET on this channel again after being absent from here last weekend. 3+544+4, 0400-0405 10/Aug.

10051/u, NY Radio VOLMET barely there 1+5251+, and 13270 not heard at all. 0400-0405 10/Aug (Ken Zichi, Port Hope MI2, MARE Tipsheet 16 Aug via DXLD)

[and non]. 2000-USB, Aug 21 at 0535, no signal detectable from New York Radio's strange new frequency which appeared last winter. I had

last logged it August 1 around this time as in DXLD 13-32, but Ken Zichi, MARE Tipsheet, was not hearing it August 10 at 0400, so I checked again, and further, alarmingly, it appears that all major airports in the US have been destroyed:

3485-USB, August 21 at 0535, NY Radio is audible here, but ``missing`` reports from all airports cited: Indianapolis, Saint Louis, Pittsburgh, Atlantic City. That means these four are repeated over and over and over every few seconds! What a waste.

Then I check other WSY70 frequencies: 6604-USB & 10051-USB, same here. Aug 21 at 0548 the ``missing`` weather concerns: Atlanta, Tampa, West Palm Beach, Bermuda, Miami, Nassau, Orlando: and repeating them all.

10051-USB, Aug 21 at 0600, Gander hands over to New York, and now the ``missing`` ones are Detroit, Cleveland, Cincinnati. These three repeat countless times until 0605.

(Did not check 13270-USB this late at night, no doubt the same if on and in. The hourly pattern is NY Radio :00-:20 & :30-:50, with Gander on same frequencies [except never 2000] at :20-:30 & :50-:60, sounds like same synthesized voice, but dealing with Canadian `ports)

0605 introduces ``terminal forecasts until 1500z``, but these are ``missing``: Bangor, Windsor Locks, Norfolk, Charlotte, over and over. Norfolk with the L enunciated. Windsor Locks? Better? known as Bradley International Airport, serving Hartford CT.

13270-USB, August 21 at 1330, ``Gander Radio, out``, but *no* New York Radio follows, altho some occasional other noises are heard. Ditto 10051. At 1354, Gander again on 13270-USB, 1400+ still no NY Radio on either. Shux, I want to hear how many other places are ``missing``.

NY Radio has been in dire straits for months. The latest situation may be related to Arinc having been sold, after which one may hope for a bit more reliability. VOLMET on SW must not be a high priority, not even considered essential for flight safety.

Utahooligan reported this Aug 12 to the UDXF yg:

Aeronautical Radio, Inc (Arinc) Sold

<http://www.baltimoresun.com/business/bs-bz-arinc-sold-20130812,0,5232431.story>

starting:

``Rockwell Collins' \$1.39 billion acquisition of Arinc likely will have some impact on the aerospace technology firm's 900 Anne Arundel County employees, but what that might be remained unclear Monday. Rockwell Collins Inc. announced Sunday that it would buy Annapolis-based Arinc Inc. from the Carlyle Group to diversify and complement

its aviation technology business. . .`

(Glenn Hauser, OK, WORLD OF RADIO 1683, DX LISTENING DIGEST)

** U S A. There's a wonderful video tour of the VOA Bethany transmitter site/museum that was just released two weeks ago. Well worth a look for all DXers and SWLs. There are multiple download options for viewing the program - take your pick. The links are at the MEDXR Blog:

<http://medxr.blogspot.com.au/2013/08/visit-fascinating-voa-museum.html>

(Via Rob Wagner posting to the WRTH Facebook page via Mike Barraclough, dxldyg via DX LISTENING DIGEST)

** U S A. VOA Radiogram, 17-18 August will be trilingual

<http://voaradiogram.net/post/58356437579/voa-radiogram-17-18-august-2012-will-be-trilingual>

VOA Radiogram is a Voice of America program experimenting with digital text and images via shortwave broadcasting. It is produced and presented by Dr. Kim Andrew Elliott.

VOA Radiogram transmission schedule

(all days and times UT):

Sat 1600-1630 17860 kHz

Sun 0230-0300 5745 kHz

Sun 1300-1330 6095 kHz

Sun 1930-2000 15670 kHz

All via the Edward R. Murrow transmitting station in North Carolina.

To decode the digital text and images transmitted on VOA Radiogram, download Fldigi, Flmsg and Flamp from w1hkj.com. See also how to decode the modes.

VOA Radiogram on 17 and 18 August will include our first attempt to transmit Chinese characters. (It's part of a VOA Chinese story about the future of BlackBerry.) And there will be a VOA News story in Spanish. To view the Spanish accents and the Chinese characters, your character set should be UTF-8. In Fldigi: Configure > Colors & Fonts to change the character set.

The broadcast will also include an Flmsg VOA News story including an SVG-formatted VOA logo created by Mark Hirst in the UK. If you have Internet Explorer, and cannot see the logo, try renaming the Flmsg file with an .xhtml suffix.

If you listen to more than one broadcast of VOA Radiogram this weekend, close Fldigi and restart it between broadcasts. This is because something in Flmsg turns off the UTF-8 character set, even though Fldigi is still configured for UTF-8.

Two of this weekend's VOA News stories on VOA Radiogram feature VOA journalists who are radio amateurs. VOA Asia correspondent Steven Herman, W7VOA (@W7VOA), is interviewed about his visit to North Korea, and George Putic, KI4FNF, wrote the story about the renewed search for extraterrestrial life.

And there will be a VOA News story about a way to keep older brains healthy ó other than experimenting with digital modes.

Here is the lineup for VOA Radiogram, 17 and 18 August 2013:

3:04 MFSK16: Program preview
4:50 MFSK32: VOA Spanish logo and news re VOA app
1:46 MFSK32: VOA Chinese logo and sample text
3:26 MFSK32: VOA News re benefits of hot chocolate
1:22 MFSK32: VOA Radiogram logo and addresses
4:43 MFSK64: VOA's W7VOA visits North Korea
1:18 MFSK32: Photo of W7VOA in Pyongyang
3:28 MFSK64/Flmsg*: VOA's KI4FNF on search for extraterrestrials
1:18 MFSK32: Photo of Gemini Observatory
1:12 MFSK16: Closing announcements
0:16 Surprise mode of the week

*To make Flmsg work with Fldigi (both can be downloaded from w1hkj.com), in Fldigi: Configure > Misc > NBEMS ó Under Reception of flmsg files, check both boxes, and under that indicate where your Flmsg.exe file is located.

As always, reception reports are much appreciated and should be sent to radiogram@voanews.com (via Mike Terry, dxldyg via DXLD)

There were no problems with Chinese characters - only with the language..... ;-)

<<http://tinyurl.com/m92qxve>>

<http://www.rhci-online.de/VoA_Radiogram_2013-08-17.htm>

(roger, Germany, ibid.)

Hello everyone, a quick post. If you never seen live reception of VOA radiogram and pictures in the digital mode, here is a video I posted of what I received tonight on 5745:

[http://www.youtube.com/watch?](http://www.youtube.com/watch?v=u8DncrTjCAo&feature=share&list=UUw7FKchRP3oVw4Nh_L7oPAQ)

[v=u8DncrTjCAo&feature=share&list=UUw7FKchRP3oVw4Nh_L7oPAQ](http://www.youtube.com/watch?v=u8DncrTjCAo&feature=share&list=UUw7FKchRP3oVw4Nh_L7oPAQ)

73 (Gilles Letourneau, Montreal, Canada,

<http://www.youtube.com/officialswlchannel>

dxldyg via DX LISTENING DIGEST)

** U S A. 17530, Voice of America (via Greenville site), Aug 18, 1945. Excellent program of various jazz styles to close at the ToH.

Excellent with mobile reception, using Grundig portable and Wilson base-loaded whip antenna. Little talk; think announcer was in French (Rick Barton, El Mirage AZ, Drake R8, Satellit 750, outdoor wire and Slinky, dxldyg via DX LISTENING DIGEST)

** U S A. WORLD OF RADIO 1682 monitoring: confirmed VG on WTWW-1 9479, Thursday August 15 from 2100.5. Also confirmed on WWRB 5050 and webcast, UT Friday August 16 at 0328.5 after Dave stops the preacher at 0328 asking us to stand by for gh's WOR.

Next: UT Saturday 0200v on Area 51 via WBCQ 5110v-CUSB; Saturday 0630 & 1430 on HLR 7265-CUSB (would European listeners please reconfirm??); Saturday 1500 on WRMI 9955; UT Sunday 0400.5 on WTWW-1 5830. Maybe also on WTWW-2 9930, Sat and/or Sun 2329v unless we have now been Overcome (Glenn Hauser, OK, DX LISTENING DIGEST)

[non] No shortwave broadcasts of Hamburger Lokalradio on August 17
0600-0800 7265 GOH 001 kW / 230 deg to CeEu USB+C, scheduled Wed/Sat
0800-1100 6190 GOH 001 kW / 230 deg to CeEu USB+C, scheduled Wed/Sat
1100-1500 7265 GOH 001 kW / 230 deg to CeEu USB+C, scheduled Wed/Sat
(Ivo Ivanov blog via WORLD OF RADIO 1683, DXLD) So no WOR either

WORLD OF RADIO 1682 monitoring: confirmed UT Saturday August 17 on Area 51 via WBCQ 5110v-CUSB, did not start until 0211 as heard on webcast. Missed checking here both Sat & Sun 2330v on 9930 WTWW-2; was it on either time this week? (Glenn Hauser, OK, DX LISTENING DIGEST)

Later: I guess this was because AWWW ran over, on a special occasion, his tribute to Jennifer, which he said was on all four frequencies. So there are four SW transmitters, not just three (Glenn Hauser, DXLD)

WORLD OF RADIO 1682 monitoring: confirmed on WTWW-1, 5830, UT Sunday August 18 after 0400. Missed checking 2330 Sat on 9930; was that on this week? WTWW-2 seems to have been missing at other times lately. Also recheck Sunday at 2330, or UT Monday 0000 on 5085.

WORLD OF RADIO 1683 monitoring: confirmed first airing after 0330 UT Thursday August 22 on WRMI webcast; inaudible on 9955. Next:
Thursday 2100.5 on WTWW-1 9479
UT Friday 0326v on WWRB 5050
UT Saturday 0200v on Area 51 via WBCQ 5110v-CUSB
Saturday 0630 & 1430 on HLR 7265-CUSB (? Not on air last week)
Saturday 1500 on WRMI 9955
UT Sunday 0400.5 on WTWW-1 5830
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 5110-CUSB, August 20 at 0059, WBCQ already on as Allan is on phone line with someone, mentioning that someone's wife has died, but

missed whose, 0100 into 'Heart & Soul' scheduled show.

Re previous report of Allan Weiner mentioning someone had died, shortly after posting Aug 20, received this from Larry Will:

``Hello Glenn, You will want to review Allan's show from last Friday night (August 16) as archived here:
<http://radionewyorkinternational.com/archives/index.php?path=aww/>

Allan's wife Jennifer died on August 4. At his request we did not release any public data prior to his show on the 16th, when he announced it to the shortwave listening audience. However her obituary appeared in the Cape Cod Times on the 9th:
<http://m.capecodonline.com/apps/pbcs.dll/article?AID=/20130809/OBITS02/308090307/-1/WAP&template=wapart>

I will have wbcq.com updated later this week. Regards, Lw`` Viz.:

Jennifer Garland Weiner
August 09, 2013 - 2:00 AM

MONTICELLO, Maine ó Jennifer grew up in Bourne, but recently lived in Maine and Florida. She and her husband owned several commercial AM, FM and shortwave radio stations in northeastern Maine. They both wrote and hosted many public talk shows.

Jennifer was an electronics expert and an advanced computer programmer. She worked for the U.S. Navy and IBM in Groton, CT.

As a child she flew with her father, Christopher Garland, and later earned her pilot's license. She was an avid horsewoman, tennis player, scuba diver, amateur radio operator ó and had an irresistible sense of humor.

Jennifer was deeply religious in the Christian faith and was prayerful, empathetic and kind to all who knew her.

She leaves behind her beloved husband, Allan Weiner, her mother Frances Anderegg, stepfather Jack Anderegg, sister Jill, brother Charles Garland and many dear stepsiblings and cousins in the Cape Cod area and far beyond.

Funeral service Monday August 12th at noon, at the Nickerson-Bourne Funeral Home on Macarthur Blvd in Bourne. No flowers, please. Or perhaps make a donation to your favorite charity (via DXLD)

Now on WBCQ website, also photo gallery of her:
<http://www.wbcq.com/?p=700>

(via Artie Bigley, DXLD)

Our deepest condolences to Allan. On the AWWW show, he mentions that she died in her sleep of heart failure, with a congenital defect (Glenn, WORLD OF RADIO 1683, DXLD) obit

** U S A. 7490, August 18 at 2100+, WBCQ just barely audible, but at least detectable unlike previous Sundays during 'Marion's Attic'. Then hearing her well on webcast, which was also missing previously. Larry Will says there were some computer problems the last week or two at WBCQ, now fixed.

Hi Marion, Lately have been trying to hear your show, but no signal on 7490 Sundays at 2100 UT. Bad propagation is usual in summer from ME to OK, but there ought to be some sign of it. Could not get a webcast either. Hope your show is still running. Please update and confirm? Do you have a current website? Tnx and 73, (Glenn Hauser to Marion Webster, Aug 12, via DXLD)

Dear Glenn, It is nice to hear from you again. Thank-you for all you do for the listeners of radio, especially shortwave radio for so many years.

WBCQ had some trouble with their on-air server for a few weeks. They seem to be up and running properly again and for the past two Sundays, Marion's Attic has aired successfully on 7.490 MHz at 2100 UT.

I would like to report that Marion's Attic is doing very well and is entirely listener supported. Fortunately donations covers the cost of airtime and the cost of production. So you can say that Marion's Attic is still successful in bringing happiness to listeners via shortwave radio.

I hope propagation improves for you. During Summer months, almost all of our listeners are located East of the Mississippi. During Winter months, we hear from greater distances, including Europe and Central America. We recently received a request from a low-power community FM station in the Finger Lakes region of NY state to air our show. Negotiations are in progress; I hope they can afford one red penny a year.

Please take care, Glenn. Keep up the good work. P.S. I have a small website and work is in progress to make it better:
<http://www.marionsattic.net> Lovingly, (Marion Webster, Marion's Attic, WBCQ, The Planet, Aug 21 to gh, via DXLD)

** U S A. 9904, 9917, 9943, 9956, Aug 21 at 1409, buzzy spurs out of 9930 WTWW-2 transmitter with Brother Scare, the worst being 9904,

multiples of plus and minus approx. 13 kHz. These have appeared periodically before, perhaps exacerbated by artifacts in the feed from Walterboro? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 4840, August 19 at 0547, WWCR in open carrier/dead air. Too late for me to keep on it for a comeback.

5935, Aug 21 at 0531, WWCR DGS service is extremely strong, and distorted, overmodulated on fundamental, also spurring around 5980, worse during gospel music interludes (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 15550, WJHR Milton FL; 1747-1802+, 13-Aug; English huxter talking at a pace sounding like he needs to get to a toilet soon. (Walter Winchell used to do this on purpose.) 1801 break-in ID, "You are listening to WJHR International. WJHR is located near the city of Pensacola, Florida..." and back into same huxter program. USB; SIO=2+53 with tinny audio & fady. Aoki continues unabated incorrectly listing this from California (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST) And it is in pure USB, no carrier! (gh, DXLD)

** U S A [non]. 7225, Monday August 19 at 0544, TWR ID opening Polish, into hymn, good signal; HFCC also shows 5910 at 0544-0559 via Moosbrunn, Austria, but NO signal there, just COLOMBIAN music. So are the two axually considered alternates? But 7225 is listed as 300 degrees, while 5910 would be 30 degrees, the latter really toward Poland, while 300 degrees is way off, but USward, why? WRTH 2013 for the B-12 season showed 5910 was via WERTachtal, now defunct, with 7225 MOS also listed. I recall that 5910 was offset one-minute later, starting at 0645, than 7225 from 0644 in winter. Or was it vice versa (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn, this TWR Polish 300 degrees outlet is mainly meant to hundred thousands of Polish Nationals speaking people, at present living, and foreign working, studying in all EU, central / western Europe.

Despite 300 degrees mainlobe, there is also a minor sidelobe signal of Moosbrunn all over Scandinavia and Eastern Europe too. vy73 de wolfy (Wolfgang B,schel, DX LISTENING DIGEST)

I strongly suspect that the azimuth for the 7225 signal is a typo and deleting the second nought will give the actual bearing. The antenna type (4/3 dipole wall) clearly indicates the big rotatable antenna, its low-band side in particular, and no hindrances seem to prevent pointing this antenna at 30 degrees, as listed for the log.-periodic in use on 5910.

It so happened that this morning the time was suitable for me to check it out: 7225 had lots of fading here, obviously being close to the MUF, but was otherwise hardly weaker than 5910 (and unsurprisingly in perfect synch with it). I think this 7225 is meant for the eastern parts of Poland, in accordance with the given target CIRA 28. Anything else would be hunting for the niche of a niche within a niche.

I noted that these transmissions still start with the old Monte Carlo IS which hardly makes sense in any regard now. Is it in use on any other distribution platform than shortwave at all? I don't think so.

But still a bit stronger than 5910 was at the same time 6155, with almost local-like reception. When leaving the radio on in the background only the very hard dynamics compression still made the path obvious from which Österreich 1 was coming in. It also confirmed once more a previous experience that dynamics compression disfigures baroque music very quickly. But still I think I'll more often tune into 6155 as morning companion when the time fits, already out of a consideration that at least one person should listen to this alibi transmission.

And when coming back and turning on the radio at 1820 I was quite surprised by what it churned out now, still tuned to 6155. The music seemed to fit what Eibi lists as All India Radio in Urdu. And the faint whispering in the background could have been the listed Radio Taiwan International in English from Issoudun. Makes me wonder how the reception of the RTI transmission is in the UK and Ireland, considering that the signal from India wiped it out almost completely here? All the best, (Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

** U S A. 550, August 17 at 0402 UT trying for the WDEV Vermont DX test, not expecting to hear it way out here. I did find a ``sweet spot`` inside the house where on the portable DX-398 I could null out the local noise, and still aim toward Vermont. First heard something in Spanish, and then somestation with ABC news in English, gave up at 0407 which I later learned may have been a bit too early from the time the test really ran (Glenn Hauser, OK, DX LISTENING DIGEST)

The test made it down here to eastern PA. I was tuning around longwave and had to hurry up the band to catch this. The test began around 0406 UT (12:06 AM eastern) that I could hear. What made it through were Morse IDs and sweep tones. Everything was heard under WGR NY, co-channel. Signal was on the weak side, but the sweeps and Morse modulated well enough to break through. Test ended at approximately 0409 UTC (12:09 eastern) on 17 August. Vermont is a needed state for

me! :-) 73, (Al Muick, Whitehall PA USA, Microtelecom Perseus / Wellbrook ALA1530P active loop antenna, dxldyg via DX LISTENING DIGEST)

WDEV test heard well 0003-0009 EDT / 0403-0409 UTC, 17 AUG. 73 - (Todd WD4NGG Roberts, SC? ABDX via DXLD)

RI station way under with Catholic talk was only really noted after WDEV's audio stopped. Programming: normal sign-off, Star Spangled Banner, then an assortment of WDEV code ID's, CHU-like beeps, and sweep tones. Audio file will be sent to WDEV for verification.

I was running the 15m (vertical) by 20m (horizontal) single-turn rectangular loop in figure-of-8 mode (peaks 170 and 350 degrees). This substantially nulled out the 549 Algeria heterodyne arriving from a bit north of east. 100 ohm feedline from loop feedpoint to 2:1 transformer to Perseus receiver input (Mark Connelly, WA1ION, South Yarmouth, Cape Cod, MA, ABDX via DXLD)

WDEV test heard here in Bowie, MD at my work at Goddard at Greenbelt, MD from my car receiver during a break in my graveyard work shift, test started late but sweep tones made it through very nicely 12:06-12:09 AM EDT with morse code ID interspersed in between, I tend to favor their N/S pattern a bit more, they protect WGR so little power to west, report sent to station (Bob Wien, Bowie, MD (DX'ing in Greenbelt, MD at work), ibid.)

WDEV heard under WGR with siren, sweep tones, and code too poor to decipher. Nothing at 12:03 [EDT = UT -4], but at 12:07 I heard a siren and then sweep tones. Lasted until 12:09 or so, maybe 12:10? Some code in there, too, but very poor. Oh, did I mention that WGR 550 is very strong in these parts? Began around 12:07 and ended around 12:09. This is a relog, but thanks for the test (Jim Renfrew, Western NY, IRCA via DXLD)

I heard Morse code in the 0003-0004 ELT range, loud enough to be at least partially readable. The only problem is that the decipherable code did not seem close to any ID'able test material -- no WDEV, no 550 kHz, no Waterbury. Fellow Madison DXer Mark Taylor was over for the test, and we were high-fiving when we heard the code, we were both convinced it came from the station. I'm still hoping that is true. Later we heard very weak sweep tones in the 0007-0008 ELT range, something that's been confirmed by some individuals on this list, so I feel comfortable that I did log this test.

I was using my Double Kaz for this test, normally beamed 280 degrees but reversed for this test to beam 100 degrees. My radio is a Drake R8B. First VT ever! Thank you very much Paul walker and the others

involved in this test 73 (Bill Dvorak, Madison WI, *ibid.*)

A bit late to the party, but as likely one of the closest DXers to WDEV, I thought I'd report in, too. As expected, WDEV was heard well during their regular programming and DX Test from 2358 8/16 to 0009:30 8/17 in Saint Albans using my Sony ICF-2010 and Radio West loop. Regular programming consisted of sports talk, short ID, news, a very detailed sign-off ID, then the Star Spangled Banner. DX Test started precisely at 0006, with WDEV Morse code ID, telephone tones, WWV-like time pips, and sweep tones, with two more WDEV Morse code IDs interspersed before test ended just past 0009. Thanks to Paul Walker for setting up the test and to Bob Welch for handling verifications. (Steve Howe, Saint Albans, VT and Albany, NY, *ibid.*)

Heard on a Win Radio G311DDC Software Defined Radio using a 100' random wire into a 9:1 transformer. Gardner, MA is 129 miles and 163 degrees from the WDEV transmitter. FN42an.

At first unintelligible in electrical noise, then Star Spangled Banner heard in fair signal. This was followed by WDEV in Morse code, a telephone fast busy signal, then one minute of strong time signal beeps similar to CHU. This was followed by very strong sweeps, another Morse id, and more sweeps. Ended with a weak Morse, possibly the ID although some characters were lost. Test started at 00:06 [EDT] No other stations heard although WGR was expected. Thank you very much for running this test (Allan Dunn, K1UCY. Aug 17, NRC-AM via DXLD)

** U S A. Frequency Swap in Phoenix AZ --- If this was told of previously, I must have missed it. According to Facebook, KOY 1230 has become KFYI with all news. I need to research and see what has become of KOY -- and what stations now occupy 550 and 1360 (Mike Sanburn, Aug 20, IRCA via DXLD)

KFYI remains with talk on 550. 1230 is all business news. They're referring to 1230 as KFYI to brand it with 550 (Paul B Walker, Jr., *ibid.*)

Mike, The standards format on KOY no longer exists. Everything else is status quo. The confusing thing is that they're referring to KOY as 1230 KFYI. Sad to see KOY go that route. ----- Original Me-- Rickssage ----- (Rick Lewis, *ibid.*)

At 1:00 PM Local time [20 UT] I did hear on 1230 a KFYI/KOY ID with lots of noise (Bill Block, Prescott Valley, AZ, *ibid.*)

Competing with KFNN? Also, are they still digihash; with the previous music format, they obliterated 1220 and 1240 in the metro area. Sent from my iPhone (John Sampson, *ibid.*)

Yup correct!!

<http://radioinsight.com/blog/headlines/84686/koy-shifts-to-business/>

Kind Regards, (James Niven, Austin, Texas ibid.) Viz.:

KOY Shifts To Business

Last Updated on August 19, 2013 at 9:50 am

Business 1230 KFYI KOY Danny Davis Clear Channel BloombergA week after eliminating the position of morning host Danny Davis, 1230 KOY Phoenix has dropped its mix of Soft AC/Oldies by day and Smooth Jazz at night.

Now branded as iKFYI Businessî as an extension of the brand of sister News/Talk 550 KFYI. The station is utilizing programming from Bloomberg.

The press release announcing KFYI Business follows:

1230 KOY announced today that the legendary Phoenix radio station is teaming up with NewsTalk 550 KFYI to become i1230 The KFYI Business Channel,î effective immediately. The new station changes itís programming from Adult Standards to 1230 The KFYI Business Channel is the home of Bloomberg Radio in Phoenix, The Big Biz Show with Sully and local programs that will be announced soon.

iThe business format fits well into the KFYI brand. Businesses and individuals are always looking for ways to manage their money better, to do more with less, and to make sure their futures are secure,î said Neil Larrimore, Program Director, 1230 KOY. iThis touches everybody ñ itís a natural relationship for the established and trusted KFYI information brand to be part of this AM 1230 KOYís roots reach back to 1921, when the station originated as an experimental radio station with just 10 watts of power in a homeís storage room. In 1922, the station became Arizonaís first licensed radio station and received its FCC commercial license.

Fans can listen to 1230 The KFYI Business Channel, on the stationís website, kfyi.biz, as well as on iHeartRadio, Clear Channelís all-in-one digital radio service. iHeartRadio delivers everything listeners want in one free, fully-integrated service: instant access to more than 1,500 of the nationís most popular live broadcast and digital-only radio stations from 150 cities, plus usercreated custom stations inspired by favorite artists and songs. iHeartRadio also offers listeners a new iPerfect Forî feature which allows users to choose from thousands of curated stations based on a range of moods and activities.

Line-up for The KFYI Business Channel is:

4am-7am Bloomberg Surveillance
7am-9am Bloomberg Hays Advantage
9am-11am The Big Biz Show with Sully
11am-3pm Bloomberg Taking Stock
3pm-4pm Bloomberg West
10pm-1am Bloomberg Live From London
1am-2am Bloomberg The Pulse (via DXLD)

johndavis says, August 19, 2013 at 3:44 pm

KOY hadn't really been standards for the past 15 years. Outside of the Sinatra records, the format had become like a mid 70's MOR. I would have expected the KOY calls to have more equity than to be buried in an ID. KFYI has never had a strong news image, much less a business news image. KFYI has always emphasized talk over news. Of course, with Clear Channel finishing what AMFM had started, by this morning, did KOY really stand for anything anymore? (comment to above, *ibid.*)

Yes, I see that the "legal" KFYI still exists on 550 (Mike Sanburn, IRCA via DXLD)

** U S A [and non]. 670, August 15 at 0601 UT, as I null WSCR I am getting not only Cuba, but another English-speaking sportstalk station; 0604 YL refers to ``the mothership``, and CBS Sports Radio. First checked KBOI schedule in case it's out of whack, but not. Then affiliate list
<http://radio.cbssports.com/stations/>
leads right to KWXI Glenwood AR, which is supposed to be a 5 kW daytimer! And the only CBSSR affiliate on 670 besides WSCR itself, but which had different programming.

Then checking FCC AM Query, no hit on KWXI! That's because the call changed Feb 1, 2013, as we then find by searching 670 and AR: Now it's KHGZ --- but it is still licensed as 5 kW daytime *only*, non-direxional. They do have a PSRA ranging from 1 watt in the winter to 500 watts in the summer; and a PSSA ranging from 1 to 3 watts, depending on the time in the evening, yearound --- but of course that has nothing at all to do with being on the air at 1 am local!

It's not the first time I have caught KWXI cheating. Previously logged Oct 5, 2012 at 0544 UT in similar situation with definite ID. ``KWXI`` should be a desirable pronounceable call ``Quicksy``; wonder if they sold it off to some other station? Anyhow, inapplicable to any current AM or FM station.

BTW, without KWXI/KHGZ getting in the way, WSCR and CMBA used to be precisely zero-beat, never a SAH nulling one or the other, but lately they have been SAHing each other (WRTH shows 13 Rebelde transmitters on 670, two of which are 50 kW; surely not all of them are zero-beat)

(Glenn Hauser, OK, DX LISTENING DIGEST)

670, KHGZ, AR, Calls are likely a play on "Hogs" -Arkansas Razorbacks. After all, it is a CBS sports station, right? :-). Their illegal "scheduling?" That's a bug or a feature, depending on one's point of view. FCC probably would think that's a bug (David R Block, psw yg via DXLD)

** U S A. 690, UT Mon Aug 19 at 0501, finding the usual stuff during the 960 KGWA Fox-hole, I punch in 690 for KGGF Coffeyville KS closing: no Taps is playing but instead soul version of ``America the Beautiful``; then, just before 0504, sign-off message, followed by Taps a bit later than usual. Perhaps a Sunday-night variation? Carrier still on at 0556 check, presumably all-night.

Could have been the famous version by Ray Charles, but when I go to one clip with his name on it, instead well sung by Army Staff Sergeant Randall Wright in Ray Charles` style:

http://www.last.fm/music/Ray+Charles/_/America+The+Beautiful

Evidently a military Xmas concert sponsored by WRMB

(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 770, Aug 21 at 1248 UT, KKOB Albuquerque NM with traffic, weather, news headlines before back to local talk show; weak but steady, as now making post-sunrise appearance once on 50 kW, ND day pattern before skywave outfades. KKOB August SR/SS times are 1230/0200 UT; September, 1245/0115 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 960, FLORIDA, WSVU, North Palm Beach. 1044 August 15, 2013. Tune-in to Rod Stewart cover of iThe First Cut Is the Deepestî segued to Kim Carnes iBetty Davis Eyesî then female canned, iThis is 95.9 Seaview Radioî and back to songs. I had this as a presumed on sunrise from here last September, but without an ID, and fair in the middle Keys last October. Song sequence matching the frame display on their website, but their live stream was broken (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

2 DX TESTS THIS WEEKEND (8/23 to 8/24) Two More DX Tests Coming Up This Weekend. KHMO-AM 1070 Hannibal, MO and WLIQ-AM 1530 Quincy, IL. For all the details, please visit <http://www.onairdj.com/dx-tests> (Paul Walker, various lists via DXLD) And in DXLD 13-33

** U S A. WBT TO TEST ALL-DIGITAL MODE TONIGHT AND TOMORROW NIGHT

Word has it that WBT 1110 in Charlotte will be running experimentally in all-digital mode from 0100 to 0400 EDT Saturday and Sunday mornings. This is a followup to the NAB-sponsored all-digital testing that was done across town on WBCN 1660 last year, but with WBT's

smokin' signal, it's rather more likely that more of us may hear something readable on 1110 tonight and tomorrow...IF we're listening on an IBOC-capable AM radio.

I think I'm going to leave my XDR-F1HD running on 1110 overnight tonight and see whether it gets all-digital lock at some point.

I expect WBT CE Jerry Dowd will be more than happy to QSL if any of us manages to hear anything out of this test.

And because the all-digital mode contains all the digital carriers within the usual analog mask (+/- 10 kHz from center frequency), theory tells us WTAM and KMOX should be cleaner than usual overnight as well since WBT won't be throwing slop on them.

All that, and a WDEV test, too - should be an interesting night!
(Scott Fybush, 0202 UT August 17, ABDX via WORLD OF RADIO 1683, DXLD)

All I hear is the hash noise on 1110 (greeer57, name and location unknown, 0541 UT Aug 17, ibid.)

My HD indicator is flashing and trying to get a lock on WBT here in Rochester. Looks like it decoded some audio earlier; I'll have to go back and check my recording after 4 when the test is done. Lots of QRM here tonight, unfortunately (Scott Fybush, NY, 0544 UT Aug 17, ibid.)

WBT a no go --- I am 80 air miles and did not have much of an analog signal. It was mostly buried under IBOC from WTAM and KMOX. The HD light did flash and I got some PSD (PAD) data (Powell E Way III, W40PW, near Silverstreet, SC, 0530 UT Aug 17, ibid.)

I managed to get a few short bursts of digital audio to decode, most notably just before 4 AM [08 UT] for about 30 seconds. Will hope for a quieter band and try again tonight.

I'm kind of disappointed more DXers aren't at least trying for this. Whether or not you like the idea of AM IBOC, this is still something new and different that no DXer has had the chance to hear before, and it would be useful to have some results from other parts of the country (Scott Fybush, Aug 17, ibid.)

I didn't realize a normal HDAM tuner will decode a full digital signal vs regular IBOC. I have a Sangean HDT-1X that I will try listening with to see if I can decode the WBT digital test this Sat nite/Sun morning from 1 to 4 AM EDT my local time.

Many nights WBT has a nice strong full-quieting signal here on Hilton Head Island, SC, so I should have a good chance of hearing it. I

believe their main lobe points Southward at night.

So far I have not been able to decode any HDAM signal here at night. A few times I have able to see the indicator blink on 700 WLW at night when their signal was very strong but never able to decode any real digital audio yet. 73 - (Todd WD4NGG Roberts, *ibid.*)

It will! The full digital mode with no analog carrier is actually one of the defined operating modes in the IBOC standard, though it's never been authorized for use in the US.

I don't know what the Sangean does, but the Sony could tell immediately that there was an HD signal present on 1110 and muted the output except when audio actually decoded. This turned out to be a useful feature - when I ran my recording overnight, all I had to do was look at the waveform in the morning to see where it unmuted. Most of the unmuted sections were where the digital signal had been completely lost and I just had QRM noise, but a couple of bits had actual audio in them (Scott Fybush, *ibid.*)

I'll bet their thinking was that the analog would eventually phase out, and there would be nothing left but digital on AM (Dick W., *ibid.*)

I have the Sangean HDT-1X set up with outdoor active whip or active loop. Presently on the active loop, WBT signal full scale, full quieting at times, some static and some fading noted at 11 PM Saturday, local time EDT, all ready to go for the 1 AM to 4 AM all-digital test early Sunday morning August 18.

Interesting, WBT just ran a 1 minute promo at about 11:20 PM and announced that they will be conducting a full-digital broadcast from 1AM until 5AM Sunday morning, and informed their listeners they will need a digital HD radio in order to hear the broadcast. Listeners without an HD radio are invited to continue to listen to WBT-FM 99.3. 73 - (Todd WD4NGG Roberts, *ibid.*)

WBT total digital --- Got hash from presumably KMOX and probably WBT and maybe even WTAM but there was so much crap nothing decoded (Kevin Redding, Crump, TN, Aug 17, *ibid.*)

I heard the analog to digital switch. They did a concise announcement about it and switched immediately after the legal ID at 1 AM. Unfortunately I don't have an IBOC radio to decode the digital. Listening on my Sony 2010 the digital just sounded like white noise. I noticed multipath on WBT's analog signal before the change. It would be interesting to see how the IBOC signal performs under night sky wave conditions (Dave Marthouse, Aug 17, NRC-AM via DXLD)

Has anyone checked to see how far out the hashy sidebands go with an analog receiver? Is it the same 30 kHz+ with hybrid digital? I very much doubt there will be any difference in noise on the band and doubt that reception will be improved very much, I think the old wisdom applies here: "you can put lipstick on a pig but it is still a pig". I would have dusted off my Sony tuner for this momentous occasion and hooked it to a 160M dipole but I'm out of the country (Bob Young, Millbury MA, KB1OKL, Peru, NRC-AM via DXLD)

In theory, the 1090 and 1130 channels should be clear of IBOC interference during the all-digital tests. And in theory, if you're able to monitor 1100 with a receiver capable of lower-sideband reception (stripping the upper sideband) you should also get interference-free reception. Likewise, a receiver set for upper-sideband reception should deliver a clean signal on 1120 (at least, clean with regards to WBT!, can't vouch for anything else on the channel!)

The report on the WBCN-1660 tests suggested practice did not quite meet theory, that the signal extended outside the expected mask -- how far outside I'm not sure. I'm of the impression it's not nearly as bad as hybrid digital. ñ (Doug Smith W9WI, Pleasant View, TN EM66, *ibid.*)

I have to admit (with some sense of guilt) that I haven't read the full paper on the WBCN test. I did sit through the presentation they gave at NAB this past April about the test, and the focus there was much more on local groundwave coverage (vs. their usual analog signal), rather than on occupied bandwidth.

But I concur with Doug that there should be much less sideband encroachment in all-digital mode, since the all-digital mode takes the multiple carriers that generate the "hash" on adjacent channels and moves them closer to the center frequency of the channel in the bandwidth usually occupied by analog audio.

Even so, of course, a directional antenna system like WBT's can display pattern-bandwidth issues (the nulls aren't quite the same at 1105 kHz as at 1115 kHz) that can cause reality to diverge somewhat from theory (Scott Fybush, *ibid.*)

Yep, both all-digital and hybrid IBOC use COFDM. Basically the idea is that instead of having a single carrier (as in analog) you have many. (I don't know how many for IBOC, but the DVB-T system used for digital *TV* in Europe offers modes using *thousands* of carriers).

Basically, in all-digital mode the "primary" digital sidebands are removed from their location in the second-adjacent channels and

instead placed where the analog signal used to be. So all-digital shouldn't trash the second-adjacents, though it will still trash the first-adjacents.

As I said in the other post, the tests on WBCN-1660 apparently suggested the all-digital mode is not quite as clean as predicted. (but probably still a lot better than hybrid) ñ (Doug Smith W9WI, Pleasant View, TN EM66, ibid.)

Reminder: Unusual DX opportunity TONIGHT on WBT 1110

WBT 1110 Charlotte will be testing tonight (Sunday morning 18 Aug) from 0100 to 0500 EDT in all-digital mode as part of an NAB-sponsored experiment to see what AM coverage is like without an analog signal.

If you have an HD Radio receiver that can get AM (such as the Sony XDR-F1HD or Sangean HDT-1/1X), it's capable of getting the all-digital mode.

This is probably one of the only chances we'll have as DXers to log a station operating in this mode. It's only been tested once before on a commercially-licensed US station (WBCN 1660, also in Charlotte, last year), and once NAB engineers take their measurements on the WBT signal tonight, there probably won't be additional tests on WBT.

I can't speak for WBT CE Jerry Dowd, but I'd be surprised if he didn't have a special QSL available for this test.

I tried last night and it turns out I didn't have the AM loop properly connected to my XDR-F1HD (because, really, how often do I bother with AM HD?) - and even without the loop properly hooked up, I still got some bursts of digital audio overnight. WBT analog is coming in *much* better for me tonight, complete with regular promos for the test. I'm expecting much more digital audio from them overnight tonight.

Whether or not you're on board with the concept of HD in general, this is a rare opportunity to try for a logging in an unusual mode. If I understood the paper that was presented at the NAB Show this past April about the WBCN test, the all-digital HD mode occupies far less bandwidth than the hybrid analog/digital HD we're accustomed to hearing, so if you're used to hearing WBT hash over WTAM and KMOX (or vice versa), it's worth checking 1100 and 1120 to hear if they sound different for you after 0100.

Go get 'em! s (Scott Fybush, 0406 UT August 18, ABDX via DXLD)

Can't even try for the test here in suburban St. Louis Missouri due to IBOC hash from my local KMOX. Oh, the irony. Sincerely, (Earl Higgins,

RX-321 and 15 m end fed wire thing outside, St. Louis, Missouri, USA
(W 90.32 N 38.65), *ibid.*)

Heh! It would be interesting, as part of a test like this, for NAB to arrange to have KMOX and WTAM turn their IBOC off and on at intervals overnight to see what effect it has on WBT.

Based on the paper presented in Las Vegas in April, the measurements being taken tonight are all in-market in the Charlotte area - they've driven the analog signal to the point where it becomes unlistenably noisy, and they'll go back on those same routes tonight to see where the all-digital drops by comparison. Skywave is, as always, not really on their radar. (And I'm disappointed, in fact, that I didn't get the heads-up I requested directly from my contacts at NAB; they'd told me in April they'd try to let me know when more tests were planned so the DX community could listen in.) s (Scott Fybush, *ibid.*)

This is what would interest me more than anything else. I am very curious to know where the signal would go and decode (Kevin Redding, Crump, TN, *ibid.*)

Since we are talking about theoretical performance of on-channel IBOC, it would be interesting to see how this mode stacks up against DRM. I think DRM uses COFDM modulation. Does this in-band form of IBOC do the same? (Dave Marthouse, NRC-AM via DXLD)

We're pressing right up against the limits of my technical understanding here, but I believe the in-band digital-only "IBOC" is exactly the same set of orthogonal carriers used for analog/digital hybrid, only shifted much closer to the center frequency of the channel so as to occupy the bandwidth normally used by the analog audio. Sort of COFDM, but not exactly, at least as I understand it. (But then, I'm a news guy, so take this with a grain of salt!) Missed you at the convention, Dave!! (Fybush, *ibid.*)

And here's the result so far:

WBT analog was clear with some fading (and no hybrid IBOC) until a few seconds into the CBS TOH news at 0100. The Sony XDR-F1HD muted when it detected the digital signal, displaying PAD data and a flashing "HD" light with two bars of signal. Putting the Sony's flimsy loop against my Select-a-Tenna got up to three bars and produced digital audio lock, coming and going at about 30 second intervals.

WBT apparently went completely off the air at 0104 for about two minutes, leaving just an unidentifiable faint analog signal in the background. It returned about 0106, and I'm again getting periods of digital audio lock mixed with muting.

When the audio does lock, it's fairly low-bandwidth with lots of artifacts; but still, it's rather remarkable to hear dead quieting on a skywave AM signal. (And as I'm typing this, it appears WBT went off the air again briefly at 0111...) s (Scott Fybush, Rochester NY, 0511 UT Aug 18, ABDX via DXLD)

WBT decoded a few times on the RS HD radio with the Radio Shack loop. Signal was very fluttery with deep selective fades (Powell E Way III, SC, *ibid.*)

Powell, do I recall correctly that you're pretty deep in WBT's nighttime null where you are? s (Scott Fybush, *ibid.*)

Actually I am on the edge of the major lobe, but at 80 air miles I get lots of groundwave / skywave cancellation. Sent from Yahoo! Mail on Android Way (Way, *ibid.*)

That'll do it to you. Kind of like WWKB 1520, which is rough here at night because of the massive groundwave/skywave cancellation. (It's actually been a little better in recent months, since WWKB's groundwave has been anemic due to transmitter and ground system problems, so at night I'm mostly getting skywave here now.) s (Fybush, *ibi.*)

Mostly muted here but had 30 seconds of good sounding audio. Too bad WYRD (106.3) Simpsonville (Entercom) can't or won't fix their overdriven audio (Powell E Way, *ibid.*) How's that relevant? (gh)

Good long periods of WBT HD here in Harrisburg, PA. It popped off a couple of times but recovered within 30 seconds or so. I use a Sony XDR-F1HD with a radio shack tunable loop. No message about the test on the display, just calls, of course, and <http://www.WBT.com> (Bill ---, *ibid.*)

I am able to decode WBT HD with good reliability using the Sangean HDT-1X right after they switched over at the top of the hour with CBS news. As Scott mentioned WBT unexpectedly went off the air at about 1:04 AM and were off for about 2 minutes but came back on with a good decode. It sounds like a noticeable time delay from the analog signal.

I was able to catch a good MP3 of the music at the beginning of the Coast To Coast AM show and a few minutes of John B Wells. I was surprised at first at the sound of HD. It had a metallic sound with some strange artifacts but I find I get used to it after a while.

Interesting to hear full quiet reception in the middle of a thunderstorm down here. I have a Panasonic RF2200 set up nearby so I

can keep an eye on the analog signal strength meter. Once it goes above about S-4 on the RF2200 meter I get full lock on the Sangean.

I have been getting mostly full lock for the last 20 minutes here.
73 - (Todd WD4NGG Roberts, *ibid.*)

1110 WBT-HD Locked in solid at 110 (Jeff Rostron, Spfld MA, 0512 UT Aug 18, WTFDA-AM via DXLD) Maybe meaning 1:10 am EDT

I see they refuse to give up on this. As far as consumer portable radios and household radios, I see none anymore on the market that even do HD. Finding AM analog on a radio is getting hard. The only place I see HD radios is when they are attached to new cars but none for out of the car devices. In the meanwhile, there are millions, maybe billions of analog radios from the past still in working order and in work places and the like.

All-digital will make another huge wave of obsolete radios to hit the landfills. A few years back the Sony, Sangean HD boxes were made, but no more. I have the Sony box and a Walkman type that had FM HD only was sold by Best Buy and flopped. Joe Consumer was not interested in the radio being reinvented unless this is going to be for a few elite cars only. How about fixing CONTENT first; then perhaps something can be done with digital when there's content to sell radios for (Norbert Ansay, ABDX via DXLD)

I have digital radio in my Ford Focus. It is very good with lots of stations not on AM or FM. They pose no issues for AM DX here as they broadcast around 200 MHz. Best wishes (Barry :-) Davies, Carlisle UK, Lat. 54.9795N, Lon. 02.8745W, PERSEUS, 3.7m x 10m Flag + FLG100 amp, *ibid.*)

I think 200 MHz is the way to go; the in-band system here in the US has too many drawbacks (Bill Pennsylvania Road Scholar, *ibid.*)

Yes, although there are digital AM radios in many cars, it's important to remember that there were also c-quam AM stereo radios in most cars at one time. And today, those cars are all rusting in junkyards. The fact that there are virtually no affordable consumer portable HD radios ñ coupled with virtually no consumer awareness or interest in AM HD radio ñ makes it unlikely that AM HD radio will succeed. I know this WBT test is only a test, but I hope WBT management thinks this situation through before they phase out their analog. And, as Norbert Ansay has suggested, the lack of good content only compounds the problem for digital AM (Dick W., FL, *ibid.*)

I suggest a WBT simulcast on digital radio 211.1 MHz! Best wishes (Barry :-) Davies, Carlisle UK, *ibid.*)

That is an illegal frequency for that in the USA! Barry, The band your digital is on where you are is in use for other things here in the US AHEM! That band cannot be used for that in the US (Powell E Way, ibid.)

Mostly 220 and around 200 MHz is unused even though hams have 220. It would be a very good place for digital radio since those frequencies are stable and the antennas pretty small. Leave AM to die its predictable but very slow death and FM might make it for a while longer. What sucks is all I can see off in the future is that you will have to have the internet to get radio in your car and that means paying (Kevin Redding, Crump, TN, ibid.)

Good listening results for the WBT 1110 full-digital test overnight Sunday morning August 18 here on Hilton Head Island, SC, a distance of about 200 miles due South of WBT. I had several hours of good decodes with only occasional short fades that recovered in a few seconds.

Tuner used was a Sangean HDT-1X with a high-gain outdoor active broadband loop antenna. I was able to make several good MP3 clips.

My impressions were: I wouldn't call even full-digital HD "exceptional quality". Voices had a "metallic sound" which seemed a little less noticeable on music though. It is obviously a low-bitrate format with limited bandwidth audio. It is definitely a step backward from AM Stereo as far as fidelity goes. The WBT test was entirely in mono although the stereo indicator did light up on the Sangean HDT-1X. The one big advantage that surprised me was the clean static-free reception on the AM band even during a thunderstorm nearby. The static was pretty obvious on analog AM. I think full-digital would be the only practical way to go if you are going to go digital.

Hybrid Digital IBOC was a bad idea that has a very short range when piggybacked on an analog signal. I think the digital signal is only about 10% of the carrier power when done that way? The digital hash still seemed just as wideband to my ears when checking adjacent channels with an analog radio compared to regular IBOC. So no noticeable improvement on the interference factor which is the big downside of trying to mix digital and analog systems on the tightly-packed AM band.

I noticed the Sangean seemed to have about a 5-second buffer. It needed about 5 seconds of signal above a certain threshold before it would begin decoding. Also noticed when I disconnected the antenna it continued playing for about 5 seconds!

I don't have a way to host the MP3's but will be glad to email a few

out to folks interested in hearing what it sounds like. I am still on dial-up and may only be able to send out a few MP3's per day, so it may take a while if I get a lot of requests for them, please be patient. 73 - (Todd WD4NGG Roberts, *ibid.*)

Was the audio on WBT's iBOC stereo??? Many AM iBOC stations totally neglect to plug stereo audio into their iBOC airchain, which is kind of silly after such a huge equipment investment and re-engineering. It's like buying a brand-new \$5000 home theater sound system, but you forgot to plug in both the left and the right RCA plugs from your audio sources.

Could not test WBT here in Buras, LA; severe thunderstorms all night pounding the Delta. WBT is normally pretty solid here at night (Darwin Long, Buras, LA, *ibid.*)

Although I did not get WBT to decode, I did hear a station that could have been from Cuba and another one which is a LA and new to me. Heard on a Sangean HDR-1 and 225' wire:

1110, XERED (presumed) MÈxico, DF, Mexico, 8/18 0130 [CDT?] when the signal would fade or the signal would drop out from WBT completely, either the station from Cuba or one talking about Cuba and XERED would come up weakly and buried under WTAM/KMOX IBOCrap. Last time I heard XERED was when I was living in Arizona. I presume this to be them. The program was La Red de Radio. Never got the call or slogan but this is a program they run (Kevin Redding, Crump, TN, *ibid.*)

Talk about irony and not having an HD radio, I was trying to listen to KMOX's "When Radio Was" programs, and I was having all manner of trouble with hash spilling over from WBT, about 150 miles away. I finally switched my C Crane EP radio to voice mode which obviously narrows the bandwidth and tuned as far away from 1110 as I could get which helped somewhat (Bob Smoak, Bamberg, SC, ABDX via DXLD)

About 45% of the programming every hour (and even more during drive time on a typical talk talk station), is comprised of commercials, bumper music, sounders, etc. - all recorded in stereo. I (and probably even the creative ad companies, too) would rather hear that remaining large chunk of programming aired in stereo. When it comes to sports radio, I'd certainly want to hear all the games in stereo, too.

What is the real difference in bitrate cost anyhow - at least in consumer-end ISP choices, I can, even with the El-Cheapo monthly plan on DSL or Fiber, pay 50.00 and get the equivalent bandwidth to live-stream a 224 kbps stereo stream. Even in satellite systems (I have WildBlue - 69.909 a month for 5mb / second down, and that's enough to play the highest bitrate stereo audio streams live with zero dropout.

I don't think you can even get a plan (except dialup / analog data) that has a low enough bitrate that you CAN'T do stereo streaming.

I know for a fact, sitting right next to KFI 640 transmitter when back in Los Angeles, that their iBOC is definitely all mono, even though they had been stereo for two decades prior to iBOC. They don't even seem to transmit the "robust" version of the signal (Darwin Long, Buras, LA, ABDX via DXLD)

Hi All, I was wondering if anyone here might have a suggestion who I could write to at WBT to let them know I heard their weekend overnight full HD test with good success on skywave at 200 miles distance?

I think someone else here mentioned they were mainly interested in local coverage but I thought someone there might like to know it was received with good success via skywave 200 miles south of them.

There doesn't seem to be any contact address for reception reports or any way to contact their engineer on their website. Only contact addresses for their program director or for advertising.

In the older days (1960s-1970s) most stations welcomed reception reports and many times you could just put the call letters and city on an envelope and it would get to them. Recently though I have had several letters returned because I didn't have a street address or full address on the envelope. I guess radio stations aren't considered very important these days and many stations don't even bother to put a contact email address on their website. Some stations want you to use facebook which I don't want to bother with. 73 - (Todd WD4NGG Roberts, ABDX via DXLD)

David Layer at NAB's technology office is collecting listener reports. He's at dlayer@nab.org WBT's CE is Jerry Dowd, jdowd@gmclt.com (Scott Fybush, *ibid.*)

Glenn, et al; Hearing this right now during C2C and going into a break at 0530 UT (0130EDT). From Cent. CT WBT is a regular sandwiched between 50kW WTAM and Local 500W WPRX (aka DWPRX) that mixes with KMOX in the B season. Nothing unusual to report. WTAM always a bit better RX due to NW direction. Clean signal as surmised. WPRX was not interfered or had hashy attributes- just the usual weak signal noise-floor. WBT itself was good for this time of year. Listening period for this quick response was 0520 to 0535 UT. Radio used is the Tecsun PL-310 DSP receiver. Location is FN31nl or 41N 28' by 072W 54'. (Paul S. in CT, 0545 UT Aug 19, *dxldyg* via DX LISTENING DIGEST)

And *this* log must be back in *analog*, by the date (gh, DXLD)

I remember listening to WBT's "Hello Henry" late night talk show when I lived in Charlotte (1979-1981). He used to say, "From Cuba to Canada, WBT 1110 covers the East Coast" (or something like that).
(Steven Ponder, dxldyg via DX LISTENING DIGEST)

WBT'S DIGITAL TEST - "IS THERE HOPE FOR A DIGITAL AM BAND?"

Article from Radio Insight ...

<http://radioinsight.com/blog/headlines/84743/is-there-hope-for-a-digital-am-band/>
73 & Good DX, (Steve Ponder, N5WBI, Houston, TX, IRCA via DXLD) Viz.:

Is There Hope For A Digital AM Band?

Last Updated on August 21, 2013 at 9:39 pm

Lance's Line, RadioInsight Blog

This past weekend Greater Media's 1110 WBT Charlotte, NC conducted a pair of overnight digital-only test broadcasts. The purpose of the test was to see how well the digital signal covered the market without having to contend with its analog counterpart while attempting to eliminate electrical interference.

Thanks to WBT's directional 50 kW nighttime signal that blankets much of the east coast, we were able to listen in on Sunday morning with nothing more than a loop antenna hooked up to our tabletop HD receiver. Being 600 miles away from the transmitter, we weren't able to keep a lock on the digital signal, but when it did come in it was crystal clear as you can hear in the aircheck below.

Being a long distance listener was nice and all but means absolutely nothing in the big picture. As long as the station's signal covers the Charlotte market is all that matters. Hopefully this and other tests will allow the industry to come a consensus over whether moving to all digital is a viable option for an industry wondering what to do to revitalize the AM band.

In the time I spent listening to WBT's digital test, I also was getting the HD indicator to recognize the digital signal of 1120 KMOX St. Louis, but was unable to lock onto it. Both frequencies received interference from a Cuban station on 1120. 1100 WTAM Cleveland's signal was unaffected by the digital test on 1110.

Simply shutting off analog and going all-digital is great in theory, but how will implementation actually happen? HD Radio has been in operation for over a decade and just now are automakers starting to offer them in cars. Now you'll need to see every station agree to upgrade their transmitter and every receiver replaced or have a converter added by an arbitrary date. Good luck on getting the FCC, radio industry, auto industry, chipmakers, and receiver makers all agree on something. Now try explaining to the average 65 year old

listener of an AM talk station that he needs to replace his radio to keep being able to listen to Rush Limbaugh. We'll still be here waiting in ten years or so while you do thatÖ (via DXLD)

My first impression of the WBT Digital Test was the poor audio quality of the HD low-bitrate audio. Male voices sounded gravelly or "metallic" ; and the music not much better. I don't consider this a step forward in radio. Not exactly "exceptional audio" in my book. Unless they can improve the audio quality I don't see HD being accepted wholesale on the AM band.

I don't believe the author when the article said 1100 WTAM was not affected by the test. I took a listen during the test with an analog AM tuner and adjacent channels were covered with hash from WBT's all-digital signal. The roar almost completely obliterated WTAM at times at my location in South Carolina, so I don't hear any real improvement in adjacent channel interference with full-HD compared to regular IBOC.

One thing that did amaze me was the total absence of static listening to the HD signal on a Sangean HDT-1X tuner. I was in the middle of a thunderstorm during the test and the HDT-1X was completely unaffected by the static. I have heard stories of other HD radios suffering "dropouts"; after a static crash, but not the Sangean. It held onto the signal solidly despite having a bad thunderstorm nearby so that was a very good test of HD's ability to reject static. I was completely unaware of having a thunderstorm nearby when listening to the Sangean except I could hear some occasional thunder outdoors, much like when listening on the FM band.

The WBT nighttime HD signal seemed to be very robust also, with almost solid copy at 200 miles distance. I noticed the Sangean HDT-1X seemed to have about a 5 second buffer. During short fades of the nighttime signal the Sangean held on with no dropouts. I noticed when I disconnected the antenna the Sangean kept playing for about 5 seconds! I would say the nighttime HD signal held on almost as good as an analog signal. Whenever the Sangean HD tuner did drop out, the WBT signal had deeply faded into the noise also listening on an analog receiver at the same time. 73 - (Todd WD4NGG Roberts, Aug 21, ABDX via DXLD)

** U S A. 1530, Aug 21 at 1259 UT, ``In My Eyes`` song runs past hourtop, 1301 ID as KWRP Pueblo, a translator, and KCMN Colorado Springs, ``I-25 Radio``. KWRP is 250 watts on 690, the translator is K262BB on 100.3, and I am hearing KCMN on 1530, 15 kW with AC/Oldies format per last year's NRC AM Log; soon fades out. The translator is 250 watts, licensed to Boone, site SE of Pueblo at 1700m AMSL, but only 193m AAT per FCC FM Query (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1530, FLORIDA, WYMM iLa M's Grande 15-30 AMî, Jacksonville. 1101 August 15, 2013. This thing has converted more times than Bob Dylan. Thought I had the XEUR Mexican; tune-in to this slogan and two Mexi-tunes. But itís merely this one. It used to be Radio Unica and also Radio FÈ slogans (Spanish Christian), English prior. And their still functioning website

<http://www.radioamistad1530am.com/>

says iAmistadí slogan and Spanish Christian, but a Google of ila mas grande 1530î confirms this, as in here:

<http://www.lamasgrande1530.com/>

(Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

** U S A. 1650, FLORIDA, (TIS), WQQY809, Florida Dept. of Transportation, Sunshine Skyway Bridge, St. Petersburg, Pinellas County (transmitter 1) and Terra Ceia, Manatee County (transmitter 2). August 3, 2013. I noticed a good signal with nonstop NOAA Weather Radio KHB-32 (no local TIS identification inserts) while in downtown St. Petersburg late local morning, looping southward. So I drove US-19 to the Sunshine Skyway Bridge, and indeed these are active now, with this one peaking between the bridge proper and the apex. Signal again very strong nearing the Manatee County toll booth (northbound), which is transmitter site 2. That antenna/transmitter box, shiny new, was spotted just north of the toll booth on the east side. The third transmitter around the US-19 exit off of I-275 near Palmetto, is not active (as of this date) yet. And, a big signal while in Oldsmar when nearer the water (north end of Tampa Bay) on August 11 mid-afternoon, signal dropping off heading Pinellas County inland.

1689.985, FLORIDA, (MIS), WQKP882, Pinellas County Traffic Management, Largo. 2345 August 9, 2013. Now just running a looping male, iFrom the Pinellas County Traffic Management Center in Clearwater, Florida, youíre listening to WQKP882 and WQKP883, operating on 1690 kiloHertz AM.î No stale old telco female US-19 traffic loop any more. The strong 49th Street (Bayside Bridge) transmitter is closer to frequency. Largo has always been right around here, so thatís where this one is coming from.

1690, FLORIDA, (MIS), WQKP882 Pinellas County Traffic Management, Oldsmar. 1630 August 10, 2013. Big signal noted while driving to the Oldsmar Flea Market on SR-580. While sitting at the stoplight at SR-580 and Forest Lakes Blvd., I noticed the antenna pole/transmitter in a grassy patch at the NW side. On my return, I pulled over and fired up the ICF-7600GR. Indeed this is the one, even a harmonic present strong on 3380 kHz sitting inside the car about 100 feet from the stick, which one can walk up to. Same synchronized loop as the other active ones on 1690. I didnít have my frequency counter with me, but it seemed this one is very slightly on the high side of 1690, which

could be one of the signals David Crawford measured a few months ago from Titusville. Driving west on SR-580, signal from another one, slightly off frequency from the Oldsmar signal, semi-peaked as I turned on to Belcher Rd. and away from the signal. Suspect that was the Palm Harbor 1690. But for certain, at least four of these are again active after the repairs late spring (Terry L Krueger, Clearwater FL, Florida Low Power Radio Stations: <https://sites.google.com/site/floridadxn/florida-low-power-radio-stations> DX LISTENING DIGEST)

**** U S A. COUPLE STARTS FIRST RADIO STATION ON ANNA MARIA ISLAND**
Sun Aug 18, 2013 7:13 pm (PDT) . Posted by: "Blaine Thompson"
http://www.baynews9.com/content/news/baynews9/news/article.html/content/news/articles/bn9/2013/8/18/couple_starts_first_.html

Anna Maria Island Radio iThe Voice of The Island,î on 1700 AM has come a long way since first operating out of Casey Hoffman and Robert Herman's guest bedroom.

By Randi Nissenbaum, Reporter, Last Updated: Sunday, August 18, 2013

ANNA MARIA ISLAND -- A couple from Anna Maria Island got pretty fed up with hearing the same songs on the radio so they started a station of their own. Anna Maria Island Radio, iThe Voice of The Island,î on 1700 AM has come a long way since first operating out of Casey Hoffman and Robert Herman's guest bedroom. A little over a year ago they moved the radio station to Bridge Street on Anna Maria Island.

iWe get walk-ins, we get people from all over the country who come in,î said Robert Herman the CEO of AMI Radio. AMI is broadcasting live every day and 24 hours a day on their website to an average of 6,300 listeners from all over the world. The station only plays unsigned artists with original music.

iIt is brand new music currently we have over 5,000 original songs from unsigned artists,î said Casey Hoffman the President of AMI Radio. iWe have people here who have been musicians all their lives, we have singers, song writers fabulous painters sculptors some people have a mix and a blend between it.î Says Herman.

On Sunday they had Laurel D. Rund and Philip Leber. Laurel is a poet and Philip has transformed Laurels poetry into songs. Philip and Laurel came to the station as a way to promote their talents. iI think that this kind of an opportunity gives us a chance to have the music be heard, let the poetry be heard let folks see there is a lot of strength in local artistry,î said Leber.

iIt is so difficult out there to be heard and seen and I think it is a beautiful giveback to the community of musicians who are creating

wonderful music,î said Rund.

AMI Radio is the first and only radio station on the island. They are process of building a recording studio inside the radio station as another method to help local artists get publicity and maybe get a record deal as well. And they are planning on moving to an FM station in the near future (via Blaine Thompson, IN, ABDX via DXLD)

So is it still operating on 1700 kHz, or just webcast?? And where in the world is Anna Maria Island? Channel 9 in central Florida should mean what was once analog WFTV in Orlando, but Bay News 9 is in Pinellas Park, Tampa Bay area. So the ``9`` apparently comes from a cable-only channel designation.

Wikipedia: Anna Maria Island, sometimes called Anna Maria Key, is a barrier island on the coast of Manatee County, Florida in the United States. It is bounded on the west by the Gulf of Mexico, on the south by Longboat Pass (which separates it from Longboat Key), on the east by Anna Maria Sound, and on the north by Tampa Bay. Anna Maria Island is approximately seven miles long north to south. Anna Maria Island is at latitude 27.513N, longitude -82.719W. A nautical chart of the island and surrounding waters may be seen at <http://www.charts.noaa.gov/OnLineViewer/11425.shtml>

Here's all about it from Terry Krueger's excellent site <https://sites.google.com/site/floridadxn/florida-low-power-radio-stations>

``1700 (LPR) "WAMi", Anna Maria Island; this Pt. 15 station was featured in the local press in late 2011. They reportedly serve the island community from studios in Holmes Beach on 1700 AM and via streaming at <http://wamiradio.com/> According to the Anna Maria Island Sun, Vol. 12, No. 11 (December 28, 2011), "WAMi Radio, [is] a project of Casey and Robert Herman, [and went on the air] at 1700 on the AM band at 10 p.m. Dec. 31 (2011)." The format is commercial-free music from local musicians and information. The editor drove down to Anna Maria Island mid-morning Saturday, March 10, 2012 to confirm this one is in fact active.

The signal range is puny and low on modulation. Surely he's Part 15 or at least close enough. The weakest trace of the signal is audible on Manatee Avenue (SR 64) at Village Green Parkway, as a near zero-beat carrier against the otherwise inaudible and presumed Miami station on 1700, guessing WAMi is the one very slightly off but impossible to confirm on a crappy Hyundai car radio. The signal is long-gone by the time one drives to the northern half of the island. In fact, signal seems to peak just south of the Manatee apex on Gulf Dr. N. (heading toward Bradenton Beach). I didn't bother DFing (too much traffic with events in progress) nor did I bother to call the listed number on the

website. Format was auto-pilot nonstop local musicians' soft vocals and blues, no announcements during my 2.5 hours on the island. Pleased to catch this one, as there's no way it would make it to my occasional Ft. DeSoto listening site, much less Clearwater.` (Glenn Hauser, OK, DX LISTENING DIGEST)

Bay News 9 is the 24-hour newscast of Bright House Cable (formerly Time-Warner, formerly Jones Intercable). It serves cable customers in the Tampa-St Petersburg-Sarasota area (Dick W, FL, ABDX via DXLD)

** U S A. KPAC no longer a local station! ' on: Today at 08:11:44 PM ^a

From All Access: KPAC/SAN ANTONIO CUTS LOCAL STAFF, ADDS CLASSICAL 24

TEXAS PUBLIC RADIO Classical KPAC/SAN ANTONIO has dropped its local programming and local air staff in favor of MINNESOTA PUBLIC RADIO's syndicated CLASSICAL 24 service, reports the SAN ANTONIO EXPRESS-NEWS' JEANNE JAKLE. Five hosts, DEIRDRE SARA VIA, JOHN CLARE, RANDY ANDERSON, JAMES BAKER, and RON MOORE, were let go but offered part-time positions, and SARA VIA, who also hosts a World Music show on sister News-Talk KSTX, has accepted, producing short segments for KPAC.VP/Interim GM WAYNE COBLE told JAKLE that KPAC was "running in the red" for many years and the cuts would save about \$200,000 per year and help the organization support KSTX, which he said had been subsidizing the Classical format (via Anonymouse, radiodiscussions.com via Artie Bigley, Aug 15, DXLD)

** U S A. NPR CHIEF EXECUTIVE TO LEAVE FOR JOB AT NATIONAL GEOGRAPHIC
- The Washington Post By Paul Farhi,
http://www.washingtonpost.com/lifestyle/style/npr-ceo-to-leave-for-job-at-national-geographic/2013/08/19/8435aa7c-08eb-11e3-b87c-476db8ac34cd_print.html

Gary Knell, who wrestled with deficits during his 21-month tenure as NPR's chief executive, said Monday that he was leaving the organization to take over as head of another Washington-based nonprofit media group, the National Geographic Society.

Knell's departure continues the rapid turnover at the top of the audio and digital news outlet over the past few years. Knell took over the top job in December 2011 after the former chief executive, Vivian Schiller, had resigned nine months earlier amid fallout from two major controversies under her leadership. Schiller lasted just 26 months in the job.

At National Geographic, the venerable magazine publisher that has expanded into cable TV programming, Knell, 59, will replace John Fahey, who was president and chief executive for the past 16 years. Fahey, 61, is retiring as CEO but will remain chairman of the 125-

year-old organization.

Knell's announcement was a surprise to NPR employees, who had expected the former CEO of Sesame Workshop, which produces "Sesame Street," to provide stability after NPR's management upheaval. Kathryn "Kit" Jensen, the chair of NPR's board, said the organization would begin a search for his replacement.

During his relatively brief tenure at NPR, Knell successfully battled to preserve public broadcasting's federal funding and presided over the opening of NPR's new \$201 million headquarters building in Washington in April.

But he was unable to tame NPR's operating deficit, which grew under his watch. Knell said in an interview that NPR will show about \$6 million in red ink when its fiscal year is completed in September, on about \$175 million in revenue. He said NPR is seeking to balance its books by 2015. So far, it has avoided the staff and programming cuts that preceded Schiller's arrival.

During fiscal 2011, the most recent year available, NPR reported a deficit of \$1.3 million, and a \$5.2 million deficit in 2010.

Knell said that he had intended to renew his two-year contract with NPR when it expires in November but couldn't pass up National Geographic's offer.

"I think people are surprised, and some are disappointed" by the departure, he said, adding, "This was not something I planned to do."

Both NPR and National Geographic declined to discuss current financial or salary data. Nevertheless, Knell is joining a larger and more financially stable organization. National Geographic reported revenue of \$455.4 million in fiscal 2011 (the latest year that figures are available), with a surplus of \$3.4 million. Its tax filing said Fahey earned \$1.4 million in 2011, almost triple Schiller's compensation the same year.

Fahey, in an interview Monday, said 2012 was the Society's best year, financially, in its long history. "We're in very good shape," he said.

Under Fahey, National Geographic expanded into new areas, such as travel planning, and plunged heavily into TV programming. In a for-profit joint venture with Rupert Murdoch's 21st Century Fox, it loaned its name to the National Geographic Channel. The channel -- of which National Geographic owns about 30 percent -- is now a formidable global entity, reaching 440 million cable and satellite homes worldwide.

In the process, it may have surrendered some of the prestigious image its yellow-bordered magazine had built up. Fahey has acknowledged that some of the channel's most popular programs -- such as "Inside the American Mob," "Are You Tougher than a Boy Scout?" and the survivalist show "Doomsday Preppers" -- aren't always in keeping with the high-minded fare found in the channel's namesake magazine.

Fahey said the Society's next venture will be amusement parks with environmental and "learning" themes. He said the organization is close to signing deals with developers to build 15 such parks around the world.

In a memo to staff Monday, Knell called his decision to leave "difficult." He said, however, that he was "offered an opportunity [from National Geographic] that, after discussions with my family, I could not turn down."

Schiller's tenure was beset by controversies over the firing of NPR analyst Juan Williams in 2010 and a video "sting" in March 2011 by a conservative activist, James O'Keefe, who secretly recorded an NPR fundraiser making disparaging comments about tea party activists while also questioning NPR's need for continued federal funding.

Both episodes renewed calls in Congress to eliminate federal funding for public broadcasting. However, the Republican-led effort was unsuccessful.

NPR said Knell will remain with the organization until the fall. National Geographic said Fahey will continue to serve as chairman of its board after Knell's arrival.

Knell, who worked at Sesame Workshop for 22 years, including 12 as chief executive, has long had ties to National Geographic. He has been a board member of its education foundation and a member of the Society's board of trustees for several years, and has known Fahey for the past 15 years.

The National Geographic Society, founded in 1888 by, among others, Alexander Graham Bell, publishes its namesake magazine each month in 40 languages. It also publishes National Geographic Traveler, National Geographic Kids, and National Geographic Explorer. The Society's Web site gets about 27 million visitors a month, it said.

(c) The Washington Post Company (via Mike Cooper, DXLD)

** U S A. ANOTHER SHAKE-UP AT NPR AS CHIEF STEPS DOWN
By BRIAN STELTER The New York Times August 19, 2013

<http://www.nytimes.com/2013/08/20/business/media/knell-nprs-chief-to-leave-for-national-geographic-society.html?pagewanted=print>

NPR, which has suffered a succession of leadership changes over the better part of a decade, needs a new chief executive again.

Gary E. Knell, the public radio organization's chief for the last 20 months, announced on Monday that he would be leaving to run the National Geographic Society. It came as an unwelcome surprise to NPR staff members, given that Mr. Knell brought some desperately needed stability to the executive ranks when he was hired in late 2011.

Conflicts between past chief executives and the NPR board resulted in repeated shake-ups in the years leading to his arrival. On Monday, though, Mr. Knell and the board hurried to reassure public radio fans that his exit was because of something more mundane: a better job offer.

In an e-mail to the NPR staff, Mr. Knell said he had been approached by the National Geographic Society and "offered an opportunity that, after discussions with my family, I could not turn down."

In a subsequent telephone interview, Mr. Knell said he had been prepared to renew his NPR contract, which expires in November. But then National Geographic called, and it was enticing for a number of reasons. One that was immediately suggested by observers on Monday was money: he will earn a significantly higher salary at the society. While that is true, he said his decision "wasn't really driven by a financial equation." What was most appealing about National Geographic, he said, was its size, its educational efforts and international scope.

At National Geographic, he will succeed John M. Fahey Jr., who has served as the society's chief executive since 1998 (and who will remain its chairman). Mr. Knell became a trustee in June of the nonprofit organization, which publishes National Geographic and other magazines, supports scientific research and expeditions and owns part of the commercial National Geographic Channel.

"The perfect person for this crucial role was right in our own backyard," Jean N. Case, the co-chairwoman of the committee that searched for a new chief executive, said in a statement.

The society had about \$600 million in income in 2011, according to tax filings, making it far bigger than NPR, which has a budget of about \$180 million this year and is running a small deficit. The society also has twice as many employees.

While Mr. Knell's departure from NPR is amicable by all accounts, it is disappointing to that organization's board, which must once again search for a leader. Ken Stern, who was named chief executive in 2006, stepped down less than two years later; an interim head took over until NPR hired Vivian Schiller away from The New York Times to run the organization in 2009. She resigned two years after that, after back-to-back controversies involving the political views of an NPR analyst, Juan Williams, and two NPR fund-raising executives. Another interim head was appointed until Mr. Knell's arrival in 2011 from the nonprofit Sesame Workshop.

Analysts have suggested that the revolving door has hindered NPR, which has had to delicately maintain relationships with its member stations across the country while expanding its presence on the Web. "NPR's a vital journalism organization that seems to have more problems with its business side than its journalism side, and that hurts its reputation, because people don't make that distinction," said Alicia Shepard, who was NPR's ombudsman between 2007 and 2011.

Overall, the organization has shown that it is adjusting to changes in consumer behavior; just last week it introduced a redesigned home page that looked a lot like a mobile app. The new home page also included a big new space for messages from sponsors, public media's version of advertisers.

It may need more of those in the future. The organization has a \$6 million deficit in the fiscal year that ends on Sept. 30, and it is forecast to run a deficit again next year. Mr. Knell has been working on a plan to help NPR achieve a balanced budget in 2015. "We hope to present a strategic plan to the board soon, before my departure," he said on Monday, declining to comment further.

Mr. Knell said that among his proudest achievements at NPR were "bringing institutional donors back" and "helping calm some of the waters on Capitol Hill." (Calls for cuts to government subsidies for NPR and PBS have quieted in the last year.) By other measures -- like NPR's relations with member stations and its reputation for innovation -- the organization has made steady improvement under Mr. Knell. "We've made a lot of progress in a short amount of time," he said, suggesting that he felt as if he had fit four years of work into his two years.

He managed to irritate some public radio supporters during his tenure by ending "Talk of the Nation," the midday call-in show, and throwing NPR's weight behind a news broadcast called "Here and Now" instead. The change took effect this summer, and more than 300 stations now carry "Here and Now," about 100 fewer than the number that carried "Talk."

Kit Jensen, the chairwoman of the NPR board, said she expected a "fairly quick" succession process. Ms. Jensen called Mr. Knell a "stellar C.E.O." in a telephone interview, saying, "Certainly, we wish his decision had been otherwise, but we respect what that decision is."

The board could turn to one of Mr. Knell's top lieutenants, like Kinsey Wilson, NPR's executive vice president and chief content officer, or Margaret Low Smith, the senior vice president for news. Or it could look outside the organization -- the same thing it has done the last two times (via Mike Cooper, DXLD)

** URUGUAY. Emisora Chan· ha hecho QSY a 5688 --- En la propuesta por nosotros 5980 tienen una armónica de una emisora local. Est· saliendo ahora en 5688 (Horacio Nigro Geolkiewsky, Montevideo, Uruguay, 1647 UT Aug 15, condiglista yg via DXLD)

?? 5980 is not an harmonic of any (even) MW channel (gh, DXLD)

La frecuencia øsigue cambiando locamente o ahora es estable? En alg'n momento en los orígenes decían que pensaban controlarla a cristal. Pregunto øsólo salen por onda corta? Porque entiendo que la FM se la habían clausurado, øo me equivoco? 73 (MoisÈs Knochen, Uruguay, ibid.)

Emisora Chan·, 5688 kHz --- La mejor seòal que pude obtener fue alrededor de la hora de esta grabaciòn, a las 2004 UT:

<http://youtu.be/NJQ7YLiLL8>

73! -- (Rodolfo Tizzi, Aug 15, ibid.)

Re: Emisora Chana, 5688 kHz --- sí, en esta frecuencia muy bien llega por ac· tambièn (Ernesto Paulero, Argentina, 2118 UT Aug 15, ibid.)

Hablamos de todo eso en el par de hilos de conversaciòn en este grupo sobre el tema.

Recapitulando, la descubriò Ernesto Paulero (consecuencia de una casualidad operativa en las teclas de su receptor). Inmediatamente, contact·ndome con el OM Lima, propietario, me dijo (de acuerdo al dato periodístico que habías suministrado t· hace meses, que a la FM nunca le habían notificado nada, y sigue campante, aunque han cerrado otras. O había info errònea en parte en la nota de prensa o hubo alguna omisiòn en la autoridad, quièn sabe).

El transmisor sigue siendo el mismo, no tiene cristal, pero no deriva como antes. La potencia es de unos 30 W, pero tiene la antena a 4 m de altura, y la iba a subir. Ahora bajó a esta fq, despuès de que se le reporatar que 5980 sufría y sufriría QRM co-canal de la peruana

Chaski, retransmitiendo a "Integridad" (creo una FM religiosa).

Se le sugiri  5990, pero como dice que tiene una interferencia de arm nico (o espuria) de una emisora local en esa fq, decidi  irse a 5688. M s o menos as  es la cosa. 73 (Horacio Nigro, ibid.)

?? 5990 is no harmonic of any (even) MW channel (Glenn Hauser DXLD)

Sabia decisi n ir a 5688. Por ac  dentro de casa y con antena telesc pica llega muy bien la radiaci n generada por los PC de todo el barrio. Probar  cuando salga de la ciudad (Mois s Knochen, ibid.)

Alguien escuch  Chan ? Entre las 2100 y las 2300 dicen que me dedicaron un tema musical y mandaron un saludo (Ernesto Paulero, Argentina, 2335 UT Aug 16, ibid.)

La estuve escuchando en 5688.67 pero muy baja y con m sica (Enrique A. Wembagher, Argentina, ibid.)

Sobre las 22 UT entraba muy fuerte hai te mando audio, Enrique (Paulero, ibid.)

Mejor  bastante para mi sinton a en la nueva frecuencia, aunque la sigo escuchando con bastante fading por aqu  (Rodolfo Tizzi, Uruguay 1135 UT Aug 17, ibid.)

Yo me pregunto qu  tema musical le pueden haber dedicado a Ernesto. Ser a una adivinanza interesante. Uno de Las Ardillitas, seguramente. -- (Rodolfo Tizzi, ibid.)

Radio Chan  --- Muy buena se al y ahora que le saco el ruido con el sint[onizador] de antena, 5688, UT 2052 (Ernesto Paulero, August 19, ibid.)

Em. Chan , Tacuaremb , Uruguay has moved to 5688, to avoid QRM from Chaski. Change had been suggested by some DXers downhere, in order to move to another frequency. Nevertheless, power continues to be very low. Just 30W. 73 (Horacio Nigro, Uruguay, Aug 20, dxldyg via WORLD OF RADIO 1683, DX LISTENING DIGEST)

Parece que Emisora Chan  de Tacuaremb  se movi  a 5690 khz, dejando los 5688 kHz de hace unos d as. En este momento (2034 UT) con tangos. (Rodolfo Tizzi, Uruguay, Aug 21, condig lista yg via DXLD)

La capto en 5689.75 kHz, siendo las 2243 UT con la canci n de Piero "Mi Viejo". Bastante ruido pero comprensible. RGM Rx: Icom R-75Antena K9ay (Rub n Guillermo Margenet, Argentina, Aug 21, ibid.)

** VATICAN. 7250, August 20 at 0520, poor signal from VR, in presumed Albanian as now scheduled to be only on MW; they do this from time to time, turning on this transmitter early; and sometimes plugged into different service in English (Glenn Hauser, OK, DX LISTENING DIGEST)

[non]. 7305, [via Greenville NC], R. VATICANO, 19/08 0154 UT. Comienzo de portadora, aunque la transmisi n comienza a las 02 UT en punto, con saludo de la redacci n y lectura de titulares sobre la Iglesia Cat lica, as  del comentario papal al evangelio del domingo. Se al sin ruido, ni interferencias con SINPO: 55555 (Claudio Galaz, Rx: Tecsun PL-660, Antena: 5 metros de alambre de cobre, QTH: Poblado de Barraza Bajo, Comuna de Ovalle, IV Regi n, Chile, condiglista yg via DXLD)

** VIETNAM [non]. 9930, August 16 at 1217, I am hearing Vietnamese which is axually atop Brother Scare from co-channel WTWW. He starts at 1200, but daytime propagation has not yet kicked in for super-signal over the 1-megameter path; see SOUTH CAROLINA [non]. Looking this up in Aoki, I have really lucked into the s le weekly semihour broadcast of Qu  Me Radio, a pro-democracy clandestine, Fridays only 1200-1230, 100 kW, 318 degrees from PALAU. The T8WH transmission from 0800 to 1400 daily is almost all gospel-huxtering in English except for this, and one hour weekly of Japanese, but which is also gospel-huxtering, Saturdays at 08-09. The six hours daily on 9930 are entirely on 318 degrees, which misses both Vietnam and Japan, instead right across China, entering around Swatow, but close enough? Per WRTH, Qu  Me is based in France, website <http://queme.net>

{From that website, we find nothing about their own broadcast, but lots of news quoted from Radio Free Asia and other major press outlets; Que Me is apparently Buddhist, not Christian, but claims a ``board of advisors`` including some prominent American politicians} (Glenn Hauser, OK, DX LISTENING DIGEST)

** VIRGIN ISLANDS BRITISH. I've gotten word construction on their new 300 foot tower has begun. In fact, the tower is standing at about 160 feet. The studios for ZBVI are in Road Town along Station Avenue near the Road Town Police Station but the tower is about 1 mile down the road at Baughers Bay. The tower is ON the beach and some of the guy wires AND some of the ground system are IN the water.

At about 4:30 on the morning of Saturday March 9th, a drunk driver went off the road, coming into contact with several things including a telephone pole and some trees. The driver also clipped some of the guy wires for ZBVI's tower which sent it to the ground in a crumbled up mess.

The station wasn't able to sign on for morning transmission at 6 am. It took about 12 hours to lash up a temporary solution. For the last

several months, ZBVI has been operating with a 60 foot long wire strung between two telephone [poles] using an AM transmitter loaned to them from the Department of Disaster Management in the BVI.

ZBVI is "licensed" for 10,000 Watts but hasn't run that much power in years. I'm told they run between 1 and 3 kW. As far as I know, stations down there are licensed for X amount of power like the US.. but UNLIKE the USA, if they run under it, that's OK, apparently.

I'm trying to convince the powers that be at ZBVI to run a 2 or 3 minute DX test one night before their usual 10 pm sign off.

I have pictures of the ZBVI tower collapse along with the tower work being done. They're on the Facebook group, "I Take Pictures Of Transmitter Sites (Paul Walker, <http://www.onairdj.com> Aug 16, WTFDA-AM via DXLD)

Thanks Paul for the ZBVI info. The station is heard here sometimes when on normal antenna and power. Chief competition is R. Coro (Venezuela), followed by WBBM-IL and Colombia. Here's a short audio clip from March 2012, as received at Orleans, MA:
http://www.qsl.net/wa1ion/audio1/zbvi-780_20120322_0000z.mp3
(Mark Connelly, WA1ION, South Yarmouth, MA, IRCA via DXLD)

I am told all 300 feet of the ZBVI 780 tower is up. The task at hand is to tune everything up. What that involves, I don't know, but ZBVI is real close to signing back on with a real tower! (Paul Walker, Aug 22, WTFDA-AM forum via DXLD)

I am told all 300 feet of the ZBVI 780 tower is up. The task at hand is to tune everything up and get things in spec, and ready to go. This should, in my guess, only take a few days since it's a single non directional tower (Paul B Walker, Aug 22, NRC-AM via DXLD)

UNIDENTIFIED. 2755, BONKER Aug 22, 1122. Repeating dot dash pattern like a raspy letter "A". VG (Rick Barton, El Mirage AZ, Drake R8, Satellit 750, outdoor wire and Slinky, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 4709.99, Aug 15, 0914:00-0915 and 0915:55 nice XE-like music. Audio is a little distorted on the bass. 0917:00 ID promo in Spanish sounding like "Extra, Extra, ?? mi horas. ?? la emisoras, radio ??". Radio 15-70 AM, informativa, radio deportivas, ?? de la ??", then live M with a few words. 0923 rapid LA dance song, oddly out of format. MP3 at this link:
<https://app.box.com/s/atksjellrn2fs5ssv37x>
(Dave Valko, PA, SW Bulletin Aug 18 via WORLD OF RADIO 1683, DXLD)

Interesting. First time thru, did hear your "Radio Quince - Setenta",

so this is 100% a medium wave harmonic ($3 \times 1570 = 4710$). There is also a point, right after the ID, when he seems to mention "desde ___ . . ." but I can't make out the word yet. So, what Latins are listed on 1570 kHz? There is a station "La Poderosa" 1570 kHz XERF from Ciudad Acuña, Coahuila. There is also a WPPC, Radio Felicidad from Puerto Rico in Spanish on 1570 kHz, which is a longshot but might fit, since you hear it so much better to the East than I do in the Midwest. Ditto the Europeans getting some audio, PR would make more sense. Next step is to list all the likely 1570 kHz LAs and go for a streaming parallel? (Ralph Perry, IL, *ibid.*)

Any chance this could be the harmonic of a domestic U.S. AM station with an all-Spanish format? The U.S. east coast is dotted with these stations in urban areas (which might explain the Euro reception). When I hear an ID with the frequency ("Radio 15-70") I tend to think domestic. Nice clip, Dave. That's pretty good clarity considering how weak the audio is on this one (John Herkimer, NY, *ibid.*)

Thanks a lot for the audio file. Unfortunately not enough audio yet here in Sweden. I sent the file to Henrik Klemetz who is an expert in finding IDis. He says:

The music is Colombian. The program style is not. "Extra, extra" is unusual in Colombia today. Puerto Rico: is out of the question ñ the station is religious. Mexico: It is hardly La Poderosa. ID only on the hour and half hour. Then most likely some US Hispano. If the carrier is audible in Sweden maybe it is from East coast or Florida.

Henrik says he will listen again if a new audio file is possible to get. In a later mail Henrik says that he is not sure that they say iR 15-70 AMî (Henrik Klemetz, Sweden, *ibid.*)

Whilst any station might use its frequency in an informal ID, the most likely SS bet near PA in last year's NRC AM Log is:

1570, WNSH, Beverly MA, U1 30000/85 watts, psra 500, address in Methuen, format SS: Tropical // WNNW 800 and W275BH 102.9, ``Viva 1570`` (Glenn Hauser, OK, WORLD OF RADIO 1683, DX LISTENING DIGEST)

Some of the MW DXers in MA could surely check out the harmonic if they ever tuned to or read about SW DX. If Dave does ID it, we will only hear about it second-hand (Glenn Hauser, DXLD)

UNIDENTIFIED. 4865, open carrier monitored at 0403 GMT on 8/15/13. Nothing changed after 20 minutes. Signal reached S9 on my '545 s-meter. EIBI lists only Voice of Iranian Kurdistan at that time (Bob Brossell, Pewaukee, WI, JRC NRD-545; Eton E1; Sony ICF SW-77, NASWA Flashsheet via DXLD)

Several of us speculating with Bob about this log at the Madison / Milwaukee GTG on Aug. 17 suggested one of the U.S. Shortwave broadcasters might be testing on this frequency (Mark Taylor, ed., ibid.)

4865.97, UNIDENTIFIED, Massive carrier 1126, no audio, 16 August (Bob Wilkner, FL, ibid.)

UNIDENTIFIED. 4865, August 20 at 0516, TADIL-A bonker as usual around here; checking since there had been a couple reports at other times of very strong open carrier on 4865 or 4866, US broadcaster testing? Maybe it was really the same TADIL-A transmitter in idle mode not cutting on and off. This is apparently the one which moved off the low side of 6135 several months ago (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 7548, August 19 at 1241, DRM-like noise centred about here; no broadcasters at all scheduled on 7545 or 7550 at this time, tho 7550 is an AIR frequency elsewhen, so subject to DRM conversion or tests. Rather narrow-band so maybe not really DRM, but some ute (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Re 13-33, 11159: Military one time slot x information broadcast --- haven't heard the previously very strong 11159-USB for a few days (Walt Salmaniw, Victoria, BC, 1424 UT Aug 16, dxldyg via DX LISTENING DIGEST) Nor I at occasional random chex (gh, by Aug 22)

Hi Glenn, As to this, 13-33: "Very nice signal here in Ohio +9 (Bill [Matthews?], 0241 UT August 11, ibid.)" [11159]

Not me. I always use my full name when reporting. Regards, (Bill Matthews, OH, DX LISTENING DIGEST)

UNIDENTIFIED. Unidentified scratching noise signal on 15601.5 to 15608.5 kHz range, covered CNR jamming 15600 kHz from 1206 UT fetch time, VoTibet odd15602 TJK, and adjacent nearby EWTN USA 15610 kHz. 73 wb (Wolfgang B,schel, DX LISTENING DIGEST)

From your screenshot, looks like this peaks around 15602. Should be typical spur accompanying the English transmitter of WEWN, minus 8 kHz, which is clearly audible with strong signal here, but should also match same on plus side, which your shot does not cover; and same things should be around same transmitter when on other frequency 11520 at 00-11. Nothing to do with jamming VOT. One of the WEWN Spanish transmitters has similar spurs around 11870/12050/13830, as just noted on latter around 2100 Aug 19 (Glenn Hauser, DX LISTENING DIGEST)

UNIDENTIFIED. [Re 13-33]: Sinal estranho em 22819 kHz --- Boa noite Caputo, se realmente se tratar do TIGER, ele est. na Oceania. 73, (Diego Braga de Moraes, Bom Jesus do Itabapoana-RJ, Aug 15, radioescutas yg via DXLD)

Bom Dia Diego, Sim, esta emiss.,o È Tiger mesmo. Semanas atr.s me pediram um .udio dela e est. no youtube com muita intensidade. detalhe: antena loop magnÈtica voltada para SUL, porque Austr.lia est. a Sul da AmÈrica do sul, apenas depois da Antartida.

O sinal È alto e clarto, o efeito de propagaÁ.,o antartico faz estas emissoes chegarem forte por aqui nesta Època do ano. Ano passado estiveram nos 18 MHz.

<https://www.youtube.com/watch?v=HTtQBEsux9k>

73, (Denis Zoqbi, ibid.)

Chegando muito bem aqui em Volta Redonda-RJ! Agora 15 UT (Augusto PY1KIH, 16 Aug, ibid.)

N.,o consigo encontrar em lugar nenhum da Internet esta frequencia de operaÁ.,o do TIGER. VocÍs podem me ajudar???? Encontro sÚmente que opera entre 8 e 22 MHz inclusive neste video colocaram o TIGER em uma frequencia diferente:

<https://www.youtube.com/watch?v=0UXd7FkXSog>

O TIGER faria parte do SuperDarn. SuperDarn seria uma rede de radares HF que estudariam a Ionosfera. InformaÁies sobre:

<http://superdarn.jhuapl.edu/>

http://en.wikipedia.org/wiki/Super_Dual_Auroral_Radar_Network

Segundo descriÁ.,o do vÍdeo este seria um Radar do SuperDarn ou um primo do TIGER:

<https://www.youtube.com/watch?v=EGzG9bZ42aA>

Existe um projeto de se instalar um radar HF para fazer parte do SuperDan nos AÁores - PT. NotÍcia desta informaÁ.,o em:

<https://www.azores.gov.pt/Portal/pt/entidades/srtt/noticias/Projeto+SuperDARN+%C3%A9+exemplo+para+a+dinamiza%C3%A7%C3%A3o+da+nossa+economia+diz+V%C3%ADtor+Fraga.htm>

(Chicao Valadares, 16 August, ibid.)

Totally different blaaaaap sounds; 27739 displayed, Tasmania (gh, DXLD)

Eu tambÈm fiz (Mal, com celular!) dois vÍdeos. Usando o Alinco com Monopolo Horizontal AQUI

<http://www.youtube.com/watch?v=-wKgQoc5KjA>

e com uma Dipolo para 40m AQUI

<http://www.youtube.com/watch?v=lcqj3lJM63Q> (Preview)

Quanto a freqüência, parece que esse sistema não tem frequência fixa!
73, (Diego Braga de Moraes, 16 Aug, ibid.)

Poxa; que legal! Gostei desses sinais de radar. Sempre ouço sinais estranhos que não são interferência ou ruído, mas alguma transmissão de impulsos mesmo, pois mantém uma certa frequência e intensidade. Vou começar a anotar as frequências e procurar me informar sobre elas (Caputo Floyd, ibid.)

Ainda continuo a ouvir o radar Tiger. O seu sinal chega muito forte por aqui (S = 4). Ontem ouvi o mesmo em quatro ocasiões. Tem como decodificar esse sinal do Tiger? Com o MixW de para decodificá-lo? Tentei usá-lo, mas sem sucesso. Acho que não usei o MixW da forma correta.

22819 17/08 1221 AUS Radar Tiger, sinal parecido com alarme e forte
22819 17/08 1409 AUS Radar Tiger, sinal parecido com alarme e forte
22819 17/08 1409 AUS Radar Tiger, sinal parecido com alarme e um pouco menos intenso. RFP. Receptor: Degen DE1103. Antena: RC3-FM
73! (Rubens Ferraz Pedroso (PY5-007 SWL), Bandeirantes - PR, ibid.)

Was the last log supposed to be at a different time? The one above it was also duplicated (gh, DXLD)

Em Olinda o sinal também chegou dia 17/08/13. Eis o vídeo:
<http://youtu.be/EdZNbj40woo>
(Chicao Valadares, ibid.)

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UNSOLICITED TESTIMONIALS

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It seems summers are always a slack time for financial support, yet our costs are continuing; a check or money order in US funds on a US bank may be sent to World of Radio, P O Box 1684, Enid OK 73702

Or a contribution via PayPal, not necessarily in US funds, to woradio at yahoo.com Thanks (Glenn)

PUBLICATIONS

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NEW TOWER PHOTOS ON IRCA FACEBOOK PAGE

Many thanks to Mr. John Callarman who self-posted 16 stunning tower

photographs on the International Radio Club of America Facebook page. I put about half of them onto the main wall so if you get a chance, log on and have a look. Become an IRCA FB follower if you haven't yet. We're at over 200 followers and growing.....Don't forget to give this weekends two DX tests the old college try. The new season is upon us! Bear in mind that an online subscription to DX Monitor is a great bargain at only \$10 a year. All the details are there on our website at <http://www.ircaonline.org> Best wishes and 73 (Mike Sanburn, IRCA via DXLD)

Those are mostly OR & WA stations. There are MANY more station and DXer photos on this FB page, which is not blocked to non-logins: <https://www.facebook.com/pages/International-Radio-Club-of-America/196416540409529> (Glenn Hauser, DX LISTENING DIGEST)

#### RINCON ONDA CORTA BLOG

Dear Mr Glenn Hauser, I'm Marcos Cox from Condiglist Yahoo Group and I'm glad that you included my Logs in your DX listening digest [13-33]. But you didn't include my location that is in Vicuña, Chile. I also can help you with logs of South American countries because I can hear radio stations of these countries with few noise. I also have a blog in <http://rinconondacorta.blogspot.com/> where I include other logs in Spanish. Regards from Vicuña, Chile (Marcos Cox, DX LISTENING DIGEST) Starting with some via a remote in Wellington, Florida (gh)

#### WORLD OF HOROLOGY

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Take a listen and celebrate International Radio Day - National Inter

<http://www.examiner.com/article/take-a-listen-and-celebrate-international-radio-day>

Shortwave is even mentioned; alas, just in passing (Richard Cuff / Allentown, PA USA, NASWA yg via DXLD)

<http://www.examiner.com/article/take-a-listen-and-celebrate-international-radio-day>

Didn't know that, didya? Shortwave is even mentioned (briefly) in this article (Richard Cuff / Allentown, PA, ODXA yg via DXLD)

One would have known about it if last week's DXLD had been read, or last week's WORLD OF RADIO heard (gh, DXLD)

#### DX-PEDITIONS

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## CHANGING TIMES IN DX HUNT

PRESS RELEASE (Friedrichshafen, Germany). Wolf Harranth, OE1WHC, from the Amateur Radio Section of ORF (Austrian Broadcasting Corporation) and the Documentary Archives Radio Communications/ QSL Collection, has informed OPDX that Top DXer Martti Laine, OH2BH, was a prominent Guest Speaker at the Friedrichshafen, Germany, Ham Radio, in June 2013. His keynote lecture, "Changing Times in DX Hunt", is now available - slides and audio - at: <http://www.dokufunk.org/laine>

(Ohio/Penn DX Bulletin No. 1124, August 19, 2013, Editor Tedd Mirgliotta, KB8NW, Provided by BARF80.ORG (Cleveland, Ohio) via Dave Raycroft, ODXA yg via DXLD)

## OREGON CLIFF (CAPE PERPETUA) ULTRALIGHT DU'S FOR 8-17

Hello All, The Oregon cliffs typically throw some pretty twisted propagation at any DXer adventurous enough to set up on them, but the Cape Perpetua cliff really outdid itself this morning. Almost every split frequency had DU audio, and several of them had unusual snarls. As a result, the morning enhancement live DXing effort turned into one of the wackiest sessions I can remember.

The morning started very early at 1100 UT (0400 local), as I made a special early trip to the Cliff to hopefully track down a 1017-Tonga sign off. Tonga was there under some domestic splatter, but it didn't sign off at 1100, and it kept playing hard to get under the splatter. The frequency is not a good one in this area, and I can well understand why last month's Yachats DXpedition group had such a challenge to receive it. It did peak around 1132 on the Cliff, though, with a male voice speaking an unknown language in a slow, "island style" manner (speak a sentence, then wait about 10 seconds to speak another one).

Sunrise enhancement kicked in around 1240, producing one of the wildest sessions in memory. 531-PI was maxing out the PL-380 S/N at 25, but was still troubled by an Aussie talker at times. The same thing was happening on 567, with the Kiwi big gun RNZ maxing out the PL-380 S/N, but having trouble with a vibrant Aussie co-channel at times (presumably the 10 kW Julia Creek). 558 is usually a tough frequency to get any DU audio, but this morning it had a mix of two (with the Kiwi 5 kW station the apparent victor). 666 is another one that's usually tough, but this morning a French song was pretty easily matched with the 738 //, confirming the station as Noumea. 738 had snarl of 2NR and Radio Polynesie, with the French on top for most of the session. In summary, it was one of the most bizarre and wacky "Cliffhanger" sessions that any DXer could experience.

531, PI, Auckland, NZ, 5 kW, Maxing out the PL-380 with vibrant Samoan island music at 1245  
<http://www.mediafire.com/listen/yywwbhw6d74r37t/531-PI-1245z081713PL380.MP3>  
Mixing with UnID Aussie talker at 1248  
<http://www.mediafire.com/listen/oirip0es2h46d4w/531-PI-mix-1248z081713PL380.MP3>

558, UnID-DU, (Apparently the Kiwi Radio Sport with sports-oriented programming, but // not available)  
<http://www.mediafire.com/listen/cawysv85tsazr5x/558-UnID-DU-1334z081713PL380.MP3>  
558 mix at 1329 (headphones recommended)  
<http://www.mediafire.com/listen/x3bx2s8lsvgeb5w/558-DU-mix-1329z081713PL380.MP3>

567, RNZ, Wellington, NZ, 50 kW Maxing out the PL-380 S/N with music and ID at 1300 TOH  
<http://www.mediafire.com/listen/ul63umrnaz5jiq5/567-RNZ-1259z081713PL380.MP3>  
Mixing with UnID Aussie (apparently Julia Creek) at 1257  
<http://www.mediafire.com/listen/vczykmlnu132zvvy/567-RNZ-mix-1257z081713PL380.MP3>

666, Noumea, New Caledonia, 20 kW, Playing French YL music // 738 at 1317 (same song at end of 738 MP3 below) [both Paris relays?]  
<http://www.mediafire.com/listen/87svf24bkngp3b3/666-Noumea-1317z081713PL380.MP3>

738, Radio Polynesie / 2NR Mix Vibrant mix of two South Pacific big guns; female song at end of MP3 matched with same song on 666-Noumea  
<http://www.mediafire.com/listen/uwl1n6c29ov8d4q/738-Tahiti-2NRmix-1315z081713PL380.MP3>

1017, A3Z, Nuku'alofa, Tonga (presumed), 10 kW, Presumed the one with slow, island-type speech in unknown language through splatter at 1132 (headphones recommended)  
<http://www.mediafire.com/listen/0nciob4gorm1tb4/1017-Tonga-1132z081713PL380.MP3>

73 and Good DX, (Gary DeBock (in Yachats, OR), DXing at Cape Perpetua (new DXpedition setup photo posted at  
<http://www.mediafire.com/view/cw5uw5egiwclrqc/CapePerpetuaSetup.jpg>  
7.5" MW loopstick Tecsun PL-380 Ultralight + New 12" FSL antenna, IRCA via DXLD)

OREGON CLIFF (CAPE PERPETUA) ULTRALIGHT TP'S & DU'S FOR 8-18

Hello All, Thanks to Nick and Bill for their TP-DXing reports. The Kiwi and Aussie regulars were temporarily evicted from their frequencies by several Japanese big guns this morning, making for another pretty wild session. Something unusual seemed to be in the making early on around 1215 on the Longwave frequencies, with three of the Radio Rossii stations (153, 180 and 279) constantly pegging the PL-380 S/N readout at the 25 maximum. This was the first time that 180-Rossii had ever managed this kind of turbo-charged signal



(although 153 and 279 did it earlier this trip). The Asian trend was no fluke-- the first part of sunrise enhancement brought in 1566-HLAZ, 603-China (Hulun Buir?), 594-JOAK, 693-JOAB, 747-JOIB, 774-JOUB (pegging the PL-380's S/N) and 828-JOBB.

The Asian invasion wasn't exactly what I was hoping for during this DU-DXing trip, so I tried my best to null them out with the FSL and chase some new South Pacific DX. Results were mixed, as the DU's seemed to have serious anemia until around 1310. 594-JOAK and 774-JOUB were especially troublesome until finally being evicted by 594-NZ Rhema and 774-3LO around 1315. A vibrant 531 DU mix brought in an UnID Aussie pop music station temporarily on top of 531-PI, with an ID of sorts at 1337. Late on, 675-RNZ and 684-NZ Rhema managed their best signals yet this trip, and 603-R. Waatea finally had a DU co-channel.

So far this trip, the Cape Perpetua ocean cliff has been an equal-opportunity signal booster for both Asian and DU stations, depending on the prevailing propagation. 10 signals have managed to max out the PL-380's S/N readout at 25 so far-- 3 Russian Longwaves (153, 180 and 279-Rossii), 3 from New Zealand (531-PI, 567-RNZ and 603-R. Waatea), 2 Australians (639-2HC and 792-4RN) and 2 Japanese (594-JOAK and 774-JOUB). No other FSL-based ocean cliff DXpedition has ever come close to this level of diversity or monster-level signals, so the Cape Perpetua cliff certainly has been exceeding expectations so far.

153-Radio Rossii, Monster signal pegging the PL-380 S/N at 1208  
<http://www.mediafire.com/listen/ljnsh05siem5cux/153-R.Rossii-1208z081813PL80.MP3>

180-Radio Rossii, Another turbo-charged S/N pegging signal at 1218  
<http://www.mediafire.com/listen/u6vdmfnvti9aqpi/180-R.Rossii-1218z081813PL380.MP3>

531-UnID Aussie, Temporarily dominant over 531-PI, this pop music station manages a marginal ID at 20 seconds into the recording. Any ideas from Down Under?  
<http://www.mediafire.com/listen/1yqnjbcymjb8u95/531-UnID-Aussie-1336z081813PL380.MP3>

675-RNZ, (Christchurch, NZ, 10 kW), Best signal yet during this trip with music and YL speech at 1311  
<http://www.mediafire.com/listen/qagdf6vaheb7rnf/675-RNZ-1311z081813PL380.MP3>

684-NZ Rhema, (Gisborne, New Zealand, 5 kW), Very good strength with ID and public service announcement at 1348  
<http://www.mediafire.com/listen/kznvggqgugsd1p4/684-NZ.Rhema-1348z081813PL380.MP3>

774-JOUB, (Akita, Japan, 500 kW), "Asian invasion" flagship station pegging the PL-380 S/N at 1254  
<http://www.mediafire.com/listen/w7kjohaj07faocb/774-JOUB-1254z081813PL380.MP3>

73 and Good DX, (Gary DeBock (temporarily in Yachats, OR). DXing at Cape Perpetua, 7.5" MW loopstick Tescun PL-380 + new 12" FSL antenna, ibid.)

#### OREGON CLIFF (CAPE PERPETUA) ULTRALIGHT TP'S AND DU'S FOR 8-19

Hello, Four wild days of cliff-side DXing on Oregon's Cape Perpetua finished up in typical fashion yesterday morning as both Asiatic TP's and DU's showed up in strength, causing snarling mixes on several frequencies. The Russian longwaves started off the fun around 1216 with 279-Radio Rossii testing the crunch resistance of my PL-380, pegging the S/N readout for the duration of a recording. This was followed by 1566-HLAZ at 1243 with a blistering signal-- far and away the strongest that I've ever heard them in six years of DXing. 1593-CNR1 also moved in with good signals around 1238, following the high-band trend that Dennis noted. But on the cliff, the Asian TP's had no trouble showing up from 531 to 1593 kHz.

The Japanese big guns moved in with serious force early on with strong signals on 594, 693, 747, 774 and 828, along with some fair signals on NHK1 synchro frequencies like 603 and 639. During the middle of sunrise enhancement (around 1300) the DU regulars started to move in with some strength, causing snarls and mixes with the Japanese on certain frequencies (531, 603, 639 and 891). The NHK big guns stuck around for almost all of sunrise enhancement, although the Aussie big guns 576-2RN and 774-3L0 managed some very potent signals themselves after 1330 (with 576-2RN pegging the PL-380 S/N with an awesome signal of its own at 1335). Several DU's were the sole survivors after the Asians faded around 1400, with 639-2HC and 891-5AN still strong enough for easy copy around 1405.

The Cape Perpetua cliff propagation during this 4-day DXpedition was really wacky and wild, with more TP and DU monster signals (and snarling mixes) than I've ever heard in any ocean coast trip. The Highway 101 turnoff is located on a curving cliff, which apparently provides huge amplification for transoceanic signals from either Asia or the South Pacific, depending upon which area has the propagation edge. Sometimes (like during the past 2 days) both areas have good propagation-- leading to wild mixes of Asian and South Pacific signals on several frequencies.

279, Radio Rossii, Blistering signal at 1216 with Russian YL speech-- the strongest Longwave TP received during the trip (or ever)  
<http://www.mediafire.com/listen/jmxbchc3td4q5hd/279-R.Rossii-1216z081913PL380.MP3>

576, 2RN, Sydney, Australia, 50 kW Another monster signal at 1335, pegging the PL-380 S/N at 25 for the duration of the MP3

<http://www.mediafire.com/listen/qz6x4g6wiit264e/576-2RN-1335z081913PL380.MP3>

756, RNZ, Auckland, New Zealand Usually not one of the better RNZ performers, it did manage this fairly decent signal at 1338  
<http://www.mediafire.com/listen/8mstmdy3p485i/756-RNZ-1338z081913PL380.MP3>

774, 3LO, Melbourne, Australia, 50 kW Punching through Seattle splatter with female-voiced local ID at 1344 ("You're listening to 774 ABC, Melbourne")  
<http://www.mediafire.com/listen/hjdm4l7w139pjvh/774-3LO-1344z081913PL380.MP3>

828, JOBB, Osaka, Japan, 300 kW, Very strong with Japanese weather report at 1315  
<http://www.mediafire.com/listen/3ff0r2y214lqie1/828-JOBB-1315z081913PL380.MP3>

1008, JONR, Osaka, Japan, 50 kW, Temporarily dominant over Newstalk ZB (and domestic splatter) at 1330  
<http://www.mediafire.com/listen/1md9s7kmut82h9/1008-JONR-1330z081913PL380.MP3>

1566, HLAZ, Jeju, S. Korea, 250 kW, Blistering signal with Japanese YL speech at 1243 -- the strongest ever heard in 6 years of DXing  
<http://www.mediafire.com/listen/92jy88o420im83r/1566-HLAZ-1243z081913PL380.MP3>

1593, CNR1, Jiangsu, China, 600 kW, Potent signal at 1238 with Chinese news  
<http://www.mediafire.com/listen/94n753kgdw0pp51/1593-CNR1-1238z081913PL380.MP3>

73 and Good DX, (Gary DeBock (in Puyallup, WA, USA), DXing at Cape Perpetua's Highway 101 turnoff on the Oregon coast (2 miles south of Yachats), 7,5" MW loopstick Tecsun PL-380 Ultralight + new 12" FSL antenna (Radio, antenna, and sleepy DXer photo posted at <http://www.mediafire.com/view/cw5uw5egiwc1rqc/CapePerpetuaSetup.jpg> *ibid.*)

#### CAPE PERPETUA (OREGON CLIFF) DXPEDITION- TOP TEN SIGNALS FROM THE SOUTH PACIFIC

Hello All, Cape Perpetua is Oregon's highest ocean side cliff (at 805 feet), located about 2 miles south of Yachats in Lincoln County. The very bare and exposed Highway 101 turnoff site on this cliff (at the 220' level) recently became the fairly harsh operating venue for the latest "Cliffhanger" DXpedition -- a fanatical 4-day search for South Pacific DX.

As usual during these wild trips there was no AC power, running water, street lights or weather protection. Curious stares, loud traffic noise and huge 18-wheelers coming straight at you (before they make their final turn on the curving road) add to the charm of the place.

When the enhanced cliff-side DU propagation really kicks in during sunrise enhancement, though, all this is quickly forgotten -- the Cape Perpetua cliff becomes a DXer's dream.

Posted below are MP3 recordings links for the ten strongest South Pacific AM-DX signals received during the 4 days-- 6 of which pegged the S/N readout of the Tecsun PL-380 Ultralight radio at the 25 maximum. Twisted and wild propagation continued throughout the trip, with many bizarre snarls on frequencies across the band.

Signals which pegged the PL-380's S/N readout at the time of reception are identified with a double asterisk (\*\*). For those interested, a photo of the Cape Perpetua DXing site, the new 12" FSL antenna, the new-design 7.5" loopstick PL-380 and not-so-new, sleep deprived DXer is posted at

<http://www.mediafire.com/view/cw5uw5egiwclrqc/CapePerpetuaSetup.jpg>

\*\*531-PI, Auckland, New Zealand, 5kW This Samoan-language station usually was dominant, but almost always had an unidentified Australian (or the Japanese NHK1 station) along with it. One of the best Kiwi performers during the trip

<http://www.mediafire.com/listen/ijm9n3o7homwmx2/531-PI-1244z081713PL380.MP3>

\*\*567, RNZ National, Wellington, New Zealand, 50 kW. This was usually the first DU station to fade in each morning, as well as the strongest Kiwi on most days. Plays a variety of music, interviews and national news, // 639, 675, 756 etc.

<http://www.mediafire.com/listen/ul63umrnaz5jjiq5/567-RNZ-1259z081713PL380.MP3>

\*\*576, 2RN, Sydney, Australia, 50 kW Usually playing a wide variety of exotic music, this RN network powerhouse could really blast in when propagation favored it. Parallel to 792, which also was capable of huge signals

<http://www.mediafire.com/listen/qz6x4g6wiit264e/576-2RN-1335z081913PL380.MP3>

\*\*603, Radio Waatea, Auckland, New Zealand, 5 kW This Maori-language station was an exceptional performer for its power level, and usually the strongest of the early-morning (in NZ) Maori-language network. Although Maori music and speech was the norm, it also occasionally played easy listening (or old Motown) music

<http://www.mediafire.com/listen/prnxn4ak011930c/603-R.Waatea-1248z081613PL380.MP3>

\*\*639, 2HC, Coff's Harbour, Australia, 5 kW. This Australian talkback station managed its best signals ever during this trip, drowning out the 2 kW RNZ station most of the time. Occasionally it faced some NHK competition, but it was always the last one on the frequency before sunrise enhancement collapsed

<http://www.mediafire.com/listen/t7terv2o7hjtggv/639-2HC-1317z081613PL380.MP3>

\*\*657, Southern Star, Wellington, New Zealand, 50 kW. Strong signals on most mornings with Christian music but troubled with domestic splatter much of the time. Parallel to 963, it usually was the stronger of the two

<http://www.mediafire.com/listen/qs668qkjk32e67p/657-SouthernStar-1310z081713PL380.MP3>

684, NZ Rhema Gisborne, New Zealand, 5 kW Usually good signals with Christian contemporary music from this Rhema network station, and usually stronger than its parallel on 594. This recording features a Rhema network public service announcement  
<http://www.mediafire.com/listen/kznvggqgugsd1p4/684-NZ.Rhema-1348z081813PL380.MP3>

765, Radio Kahungunu, Napier-Hastings, New Zealand, 2.5 kW. Once again an overachiever for its power level, this Maori language broadcaster acted like a Kiwi "big gun" on most mornings. Usually plays Maori music and speech, but occasionally has old pop music like this recording. Usually // 603 during these early morning (in NZ) hours  
<http://www.mediafire.com/listen/gjenj13yu9qqnfv/765-R.Kahungunu-1303z081613PL380.MP3>

\*\*792, 4RN, Brisbane, Australia, 25 kW. Another Aussie powerhouse, typically playing exotic music from around the world. Parallel to 576-2RN, this was usually the last DU to stick around before sunrise enhancement collapsed  
<http://www.mediafire.com/listen/qyhf8hse32pba68/792-4RN-1323z081613PL380.MP3>

891, 5AN, Adelaide, Australia, 50 kW Aussie LR network powerhouse had very good signals for most of the trip, although not at the freakish level observed last year at this cliff site. Parallel to 774 and others, it typically has interviews, news, and occasional music  
<http://www.mediafire.com/listen/ffalssf6wk1ooho/891-5AN-1328z081613PL380.MP3>

There were many more South Pacific (and Asian TP) stations heard during this wild DXpedition, but these were the 10 strongest ones. A full report on the ocean cliff operating challenges, wacky propagation and DXing thrills will be included in the full DXpedition report. If any of you on the west coast are looking for an exciting new challenge in transoceanic DXing, why not give ocean cliff DXing a try? One session will provide a permanent cure for any hobby boredom. 73 and Good DX, (Gary DeBock (in Puyallup, WA, USA), Aug 21, IRCA via DXLD)

DIGITAL BROADCASTING --- IBOC See USA: 1110 WBT test  
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DIGITAL BROADCASTING --- DAB See UK  
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DIGITAL BROADCASTING --- DRM see also GERMANY; INDIA; NEW ZEALAND;  
+++++ SOUTH AFRICA; UK; UNIDENTIFIED 7548

DR111 RECEIVER DISCONTINUED

Keith Perron writes on Facebook:

Just heard from a source that Chengdu Newstar Electronics will  
discontinue the DR111 DRM receiver. Sales for the radio have been so  
poor that in the last 12 months less than 50 have been sold.  
(via Mike Terry, Aug 20, dxldyg via DX LISTENING DIGEST)

Also from Keith Perron on Facebook: "There is no release date yet. But  
Tecsun is working on a new SW radio that will be DRM. I have only been  
shown photos of the 1 sample model they made, but it is still in R&D  
so I can not release them. The issue they are working on is battery  
life."

If Tecsun can add a DRM module to a PL-660 and put it on the market at  
a decent price, they may have a winner. I have a DR-111 and excepting  
maybe for the DRM part (which works fine), they did almost everything  
else wrong. The DR-111 didn't fail because DRM is dead. It failed  
because it was a bad radio sold at a high price (Tudor Vedeanu (Gura  
Humorului, Romania), dxldyg via DX LISTENING DIGEST)

Wonderful news, Tudor; I'm sure you're right, especially with the  
emerging Indian DRM market. I wonder if they are also considering  
incorporating DAB/DAB+ into the radio or into their other portables in  
future? (Ian Baxter, NSW, ibid.)

RADIO EQUIPMENT FORUM  
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GOOD PORTABLE RECEIVER FOR DXING --- DE 1103

I believe it is marketed in the US as the Kaito KA-1103 which I own.  
It is double conversion with an image free 70 MHz IF on all bands but  
longwave where there are BC band images.

Some people don't like the way the volume control is implemented. You  
must first push a button on the front panel and then adjust with the  
tuning knob. That is no problem to me, but some people get hung up on  
it. It has memories galore, and is just a bit larger than a ULR. It  
also has a BFO that allows manual adjustment for SSB.

The 2011 WRTH review blew it badly. The reviewer [John Nelson, Wales]  
spent a lot of space saying the manufacturer lied about having

continuous coverage between 0.1 and 30 MHz. But I can assure you it does. I emailed the publisher with my complaints about how such a fine publication could produce such an erroneous review. He replied that the poor translation instruction sheet was to blame.

The scanning feature is such that you can scan just the broadcast portions of each band if you desire without going into the utility frequencies which is an excellent feature, IMO. That and the unnecessary faux analog dial (it does show frequency digitally as well) apparently confused the reviewer.

I personally like the radio. Cost was \$89. It has been in the Grove catalog. With Grove ceasing operation later this year, you may be able to get a unit at a discount as they unload their inventory (Allan Dunn, K1UCY, 20 Aug, NRC-AM via DXLD)

#### CODAR IS SPREADING

Existem estações de Codar acho que no mundo inteiro. Sô aqui eu j. vi operando umas 10 estações. Codar n,ô É uma estação de rádio, e sim uma empresa que produz os interferômetros, que s,ô feitos sob encomenda. Um aparelho destes, (Radar além horizonte, OTH) pesa se muito de 20 a 60 Kg cada módulo (usam-se 3-4 deles), cabem em qualquer lugar, usam antenas de 7 a 14 metros de altura, e s,ô instalados onde o usuário quiser.

As usadas no Brasil s,ô na maioria, pequenos containeres da Petrobr's, INPE, CPTEC, Marinha e outras instituições que usam dados de mar. Como ele É um aparelho que sô serve para isso, fica guardado fora de uso em qualquer lugar. No Rio eles est,ô sempre estacionados ao lado do port,ô de entrada daquele museu da marinha, perto da entrada das barcas Rio-Niteroi. Os da petrobr's s,ô azuis.

Fora isso, podem se preparar para escutar cada vez mais Codar, pois o sistema est. sendo implantado agora na Argentina tambÉm. ... um sistema barato, de fácil operação e como É móvel, os oceanógrafos tem aberto cada vez mais este uso na área de pesquisa onde n,ô existem sondas de averiguação regional. abs [abraços = hugs] (Denis Zoqbi, 16 Aug radioescutas yg via DXLD)

#### MONITORING - A SHORT INTRODUCTION

Hallo - recently I published a paper on general monitoring:  
<http://www.ratzer.at>  
(right column, "A-DX Download": Intruder Watch: Monitoring - DK80K)

It takes so-called "intruder watch" as example and shows how to spot broadcasting as well as utility station in a 24 h hours sonagram, 200

kHz wide (software: SDR-RADIO.COM). The technique is shown with 20 screenshots, and it can be applied also to other bands and users.

Core idea of the paper is to show how powerful a sonagram works digging out signals of only short duration by just amateur means. Critics and suggestions welcomed. --- 73, (Nils, DK80K, Schiffhauer, dxldyg via DX LISTENING DIGEST)

HOW TO TEST A BATTERY --- WHO KNEW!

Never heard of this before but pretty cool, watch to the end, only 90 seconds long.

[http://www.youtube.com/watch?v=Y\\_m6p99l6ME](http://www.youtube.com/watch?v=Y_m6p99l6ME)  
(via Gary Hickerson, OK, DXLD)

"WHEN LIFE GETS FUZZY" PEANUTS STATUE---PERFECT FOR TV DX'ERS

If you haven't seen it yet at the local Hallmark store, you need to check out the Peanuts statue featuring Charlie Brown and Snoopy doing some pre-digital transition TV DXing!

<http://www.amazon.com/Hallmark-Peanuts-PAJ4623-Fuzzy-Water/dp/B009AZBQ6S>

My wife bought me one as a gift, and it now holds a place of honor in my shack. No connection to Hallmark, Amazon, or anyone else -- just wanted to share. Layaway now for Christmas! 73, (Les Rayburn, N1LF, 121 Mayfair Park, Maylene, AL 35114, EM63nf, WTFDA via DXLD)

A TELEVISION ADJUSTMENT ACT FOR VIEWERS WHO CAN'T KEEP UP -

A Surplus of Good TV? Try Depression Economics

The New York Times August 19, 2013 By NEIL GENZLINGER

<http://www.nytimes.com/2013/08/20/arts/television/a-television-adjustment-act-for-viewers-who-cant-keep-up.html?pagewanted=print>

Eighty years ago, President Franklin D. Roosevelt taught us what to do when confronted by a surplus of something: Pay people not to make any more of it. And what we have a surplus of right now is good television.

This year is the 80th anniversary of the Agricultural Adjustment Act of 1933, a New Deal initiative intended to help farmers, who were producing far more wheat, cotton, corn, milk and other goods than the market wanted, and in that way sending prices for those commodities to absurdly low levels. There were complexities involving overseas markets, but think of the problem this way: We couldn't eat -- or, in the case of cotton, wear out our clothes and sheets -- fast enough to consume everything our farmers were churning out.

That is exactly what is happening in television today. There have



never been more good TV shows available -- perfectly edible series, mini-series and one-shots, tasty and in many cases nutritious -- but we can't choke them down as fast as they're being produced. We need a Television Adjustment Act of 2013.

Entire shows are going unseen by virtually everyone, though they're worth watching and hang on for several seasons: "Fringe," "The Big C," "Happy Endings." It would be hard to shower more acclaim on AMC's "Breaking Bad," but even its heavily promoted final-season premiere drew fewer than six million viewers. That means that roughly 310 million residents were not watching. We can pare the infants and toddlers from that group, since the show is about a meth manufacturer, but that still leaves a quarter-billion people who now have yet another series that they really, really plan to catch up on as soon as they have a spare 62 hours to binge-watch.

The DVR hasn't been around that long, but whose isn't already full of shows that someone in the household fully intends to watch but never does? (Better get to Season 2 of "Homeland" soon, because Season 3 is right around the corner.) Who hasn't received, as a birthday or holiday gift, the boxed set of something or other, which is now sitting unopened next to "Firefly: The Complete Series," "Longmire: The Complete First Season" and "Smallville: The Final Season," all also unopened?

The Television Adjustment Act of 2013 would solve this problem by paying the people who make television to stop making it. Producers like Shonda Rhimes and Carlton Cuse would be paid to stop coming up with the next "Grey's Anatomy" or "Lost." Actors would be paid to stop internalizing complex characters -- the criminal investigator with a drinking problem, the crisis-management ace who is having an affair with a powerful politician -- and writers would be paid to stop dreaming up dialogue for those characters. Animators would be paid to cease creating saucy shows full of social commentary and bad taste. Costumers would be paid to refrain from recreating more British gowns from the Edwardian age and three-piece Madison Avenue suits from the 1960s.

Supply and demand are, of course, fluid and complicated. Any household gardener knows that at a certain time of year, there might be a few too many tomatoes but way, way too many zucchinis. So the Television Adjustment Act's payments would fluctuate, based on the supply in a particular genre.

People would be paid much more not to make yet another serial-killer show or reality singing competition than they would be paid not to make a public-interest documentary about fracking or genetically modified food. Also commanding a premium would be police procedurals

featuring a he-and-she team or an investigator with enhanced powers of observation. Reality shows involving cooking, storage lockers, fixer-uppers or wild-animal wrangling would also be high on the payment list.

In these tight times, the prospect of a new government program is likely to meet resistance, but the beauty of the Television Adjustment Act is that it would require no new taxes. No sprawling bureaucracy would be needed, because the prioritizing of the don't-make-any-more list would be done by TV watchers themselves through any or all of the viewer-participation systems now available on television sets and through social media.

As for those stop-doing-what-you-do payments to producers, actors and the others, the money would come from advertisers and pay-cable subscribers, just as television revenue does now. Advertisers would be mandated to buy ads on the shows that aren't being made, and cable subscribers would be required to pay for the programming that isn't being broadcast, using the same theory by which the new health insurance law makes healthy people buy insurance. It's for the public good.

There will certainly be legal challenges to the Television Adjustment Act, just as there were to the Agricultural Adjustment Act. And parts of the new act will almost certainly be ruled unconstitutional, just as the Agricultural Adjustment Act was when *United States v. Butler* was decided by the Supreme Court in 1936.

But note that it took three years for the court challenge to play out. In three years, a diligent viewer could work through the entire backlog on the DVR and maybe even "The King of Queens: The Complete Series." All 27 discs of it (via Mike Cooper, DXLD)

PROPAGATION  
+++++

AMAZING NIGHT FOR LONGWAVE! These stations are all coming in here in eastern PA now with S2-S4 signals!

162, France Inter playing *Riders of the Storm* by the Doors at 0348 UT  
17 August 2013 - S4 SINPO level

171, Radio Medi from Morocco coming in with French/Arabic female vocals at 0349 UTC on 17 August 2013 - S2

198, BBC Droitwich with English phone-in show at 0349 UT on 17 August 2013 - S3/4

207, Iceland coming in very weak with male talk (\*NOT\* German!) at 0352 UT on 17 August 2013

216, Radio Monte Carlo, Roumoules banging in here at S4 with French talk show, absolutely overpowering NDB at 0354 UT on 17 August 2013

234, RTL Luxemburg banging in here as well playing "Who Are You" by The Who with S-4 signal at 0355 UT 17 August 2013

252, RTE Radio 1, Ireland, has an S-3 signal playing what appears to be some military music at 0357 UT on 17 August 2013

Absolutely amazing reception here in summer. 73 (Al Muick, Whitehall PA, Wellbrook ALA1530P Active loop, dxldyg via DX LISTENING DIGEST)

Al and all, Did the Wellbrook help in nulling the 2,000 watt North Carolina beacons on 198 and 216? I'm wondering how directional it is on long wave? I'm thinking of getting one. Great logs for this time of year! I can hear all of those here in Ireland in the day except Iceland. No luck with them yet. I also have a Russian that mixes with Morocco day and night on 171. I only have a random wire at this point and would like a better LW and MW outdoor antenna. Again, nice logs! (Brock Whaley, Holycross, Bruff, Ireland, ibid.)

Hiya Brock, The Wellbrook did a good job of nulling the 198 beacon, and as I stated in my log, the 216 beacon was way down there. The Wellbrook's sensitivity increases as frequency decreases, but they have done some work on it to make it smoother. For my money, this is the best loop antenna I have ever owned. I find it to be as directional, if not slightly more directional than an average loop.

I've been toying with the idea of building one of the ferrite core loops that the guys use for ultralight DX, but they things are incredibly heavy and I'm not sure they have developed to the point where they can be interfaced to an SDR yet. They mostly are used by inductive coupling methods to analog radios and have to be tuned along with the radio, but the DX achieved with them is nothing short of miraculous and amazing.

For me, the Russians never seem to make it over on longwave. Perhaps this year when we get more into the season! Great to hear from you again! 73 (Al Muick, ibid.)

Great job! I think the reason why you can hear these weak signals is that the lightning activity was lower than it was this summer. Not to mention the cooler temperatures since it's 72°F over here in Virginia Beach, Virginia. Did you use a RTL-SDR radio receiver with a HF up converter or a portable receiver when receiving these signals? I have

not got to DXing LW because of the distant storm activity and also the LCD TV was turned on. If I have to listen on LW I would go to Web SDR to hear the signals. I wish you could have provided a you tube video or SDR IQ file for us to experience on SDR Sharp. I think the antenna you used was the Wellbrook loop antenna while DXing on LW (Adam Ebel, Virginia Beach, VA, IRCA via DXLD)

#### COMMUTE TO THE SHORE FOR MWDX

My home locations have always been a fairly easy commute to TA-capable shore sites: e.g.

|                     |                                        |
|---------------------|----------------------------------------|
| Arlington, MA:      | 7 miles (11 km) to Revere Beach        |
| Sudbury, MA:        | 20 miles (32 km) to Boston waterfront  |
| Billerica, MA:      | 15 miles (24 km) to Salem / Marblehead |
| South Yarmouth, MA: | 12 miles (19 km) to Chatham / Orleans  |

These are air distances for typical 50-75 degree Euro bearings. Road distances to DXpedition sites are typically a bit more if only because the shore is heavily developed and only offers certain areas useful for DXing from the car. In my present case (S. Yarmouth), because of the contour of the shore, the drive to a usable site is actually shorter than the 50-75 degree bearing air distance house-to-shore.

In all cases, the differences between home sites and the coastal DXpedition sites are HUGE. Some stations were routinely 30-40 dB stronger at the Granite Pier site in Rockport, MA versus less than an hour's drive away at Billerica. The 1544 (later 1550) Algerian clandestine station was one station which consistently exhibited this whopping difference. Long term comparisons were easy to make since I could use the same in-car receiver and rooftop antenna.

East Coast inland versus shore differences are greatest in pre-sunset initial fade-ups and during aurora. The thinking is that the lower the arrival angle of the incoming station, the more difference near-field ground conductivity makes. There are numerous stations that cannot be heard at home sites on big antennas yet can be heard from time to time on a 2m by 2m car-roof loop at nearby beach sites.

If a station arrives at a higher angle, the location characteristics are less critical and your inland signal may only be 15 to 20 dB degraded from what is noted at the shore. Old 1314 Norway during prime high latitude conditions (in mid/late evening) fell into this category. Sunrise at the European transmitter end could contribute to a higher incoming angle at the USA receiving end because an ionospheric tilt may contribute to fewer skip hops being required.

On groundwave, as with low-angle skip, the differences are huge. V-Soft shows 660 WFAN (NYC) running 6.24 mV/m at Falmouth, MA 02543

(shore) and 0.45 mV/m at South Dennis, MA 02660 (about 15 miles / 24 km inland for 255 degree bearing towards station). In decibels, this equates to a 23 dB drop - and that's for a LOW-band station. A high-band station would show an even greater overland signal deterioration. The V-Soft groundwave variations don't look too different from what is routinely observed with low-angle long-haul DX skip (Mark Connelly, WA1ION, South Yarmouth, MA, IRCA via DXLD)

Yours are really valid points, Mark. Inland definitely can mean considerably poorer signal strengths, and I would not be surprised if my "usual" sunrise enhancements on TP signals are due to high arrival angles of the incoming wave front (see my QEX article of some years ago for that very hypothesis).

I certainly didn't expect anything like Gary's signal levels, but, as Gary pointed out, Dennis, who is considerably further inland than I also heard a couple of Asiatics quite well, and I heard practically nothing, even carriers. In this case, it may have been that the farther north path to my location from Asia had some attenuation on it that didn't affect the more southerly paths, though conditions were not particularly auroral. Generally this summer, Dennis and I have heard similar Asiatics on any given morning, on the rare mornings that Asiatics were to be heard, though he does better on the longwave Russians, and indeed on MW Asians as fall approaches. Thanks for your thoughts. Propagation continues to be mysterious! Best wishes, (Nick Hall-Patch, BC, *ibid.*)

:Product: Weekly Highlights and Forecasts

:Issued: 2013 Aug 19 0357 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/weekly.html>

#

# Weekly Highlights and Forecasts

#

Highlights of Solar and Geomagnetic Activity 12 - 18 August 2013

Solar activity was moderate. The week began at moderate levels with Region 1817 (S21, L=241 class/area Ekc/260 on 15 Aug) producing an M1/Sn event at 12/1041 UTC. Activity was at low levels from 13 - 16 Aug with the largest event being a C4 at 14/0031 UTC from Region 1809 (N13, L=339). A Type II radio sweep (est. speed 1019 km/s) was observed on 15 Aug associated with a C2/Sf at 15/2216 UTC from Region 1817. There was an associated coronal mass ejection (CME) but it was determined to be directed well south of the ecliptic plane. Activity increased to moderate levels on 17 Aug with a pair of M flares from Region 1818 (S07, L=216 class/area Dki/330 on 16 Aug). The first event

was an impulsive M3/2b at 17/1824 UTC with associated weak, multi-frequency radio emissions. Immediately following the M3, Region 1818 produced an M1 x-ray event at 17/1933 UTC, again associated with weak, multi-frequency radio emissions including a 150 sfu Tenflare, a Type II radio sweep (est. speed 1399 km/s) observed in the lower spectral range and a broader spectral range Type IV radio sweep. An associated partial-halo CME was observed off the southwest limb and is expected to be a glancing blow at Earth on 21 Aug.

The greater than 10 MeV proton flux at geosynchronous orbit was slightly elevated following the M-flare activity on 17 Aug but remained well below alert threshold.

The greater than 2 MeV electron flux at geosynchronous orbit was at normal to moderate levels from 12 - 15 Aug followed by an increase to moderate to high levels from 16 - 18 Aug due to effects from a coronal hole high speed stream (CH HSS).

Geomagnetic field activity was at mostly quiet levels to begin the period on 12 Aug. Activity increased to unsettled to active conditions on 13 Aug due to the onset of a geoeffective CH HSS. Although the CH HSS was still apparent on 14 Aug, quiet to unsettled conditions were predominate. A return to unsettled to active conditions returned on 15 - 16 Aug due to continued CH HSS effects, with an isolated minor storm period observed during the 0300 - 0600 UTC synoptic period due to nighttime sub-storming. Mostly quiet conditions were observed on 17 - 18 Aug as CH HSS effects subsided.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 19 AUG - 14 SEPT 2013

Solar activity is expected to be at low levels with a chance for M-class activity from 19 - 21 Aug, mainly from Region 1818. Predominately low levels are expected from 22 Aug until the return of Regions 1817 and 1818 around 02 Sep, at which time the chance for M-class activity will return for the remainder of the period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at moderate to high levels from 19 - 28 Aug due to CH HSS effects. A decrease to normal to moderate levels is expected from 29 Aug - 02 Sep as CH HSS effects subside followed by an increase to moderate to high levels from 03 - 08 Sep due to the effects of another CH HSS. Normal to moderate levels are expected from 09 - 12 Sep. Moderate to high levels are expected to prevail for the remainder of the period following the arrival of another recurrent CH HSS.

Geomagnetic field activity is expected to be quiet to unsettled from

19 Aug until late 20 Aug followed by unsettled to active conditions as a recurrent, equatorial, positive CH HSS moves into a geoeffective position. Unsettled to active conditions with a slight chance for isolated minor storm periods are expected on 21 Aug due to continued CH HSS effects coupled with possible CME effects from the 17 Aug event. Quiet to unsettled conditions are expected on 22 Aug as CH HSS and CME effects wane. Predominately quiet conditions are expected from 23 - 30 Aug. A second CH HSS is expected to become geoeffective on 31 Aug, bringing activity up to quiet to unsettled levels until 02 Sep. Quiet conditions are expected to return 03 - 04 Sep followed by another small CH HSS that is expected to generate some isolated unsettled periods from 05 - 06 Sep. Quiet to active levels with a chance for isolated minor storm periods are expected for the remainder of the period due to the arrival of another recurrent CH HSS with a history of more intense geomagnetic effects.

:Product: 27-day Space Weather Outlook Table 27DO.txt

:Issued: 2013 Aug 19 0358 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2013-08-19

#

| #           | UTC  | Radio Flux | Planetary | Largest  |
|-------------|------|------------|-----------|----------|
| #           | Date | 10.7 cm    | A Index   | Kp Index |
| 2013 Aug 19 |      | 130        | 5         | 2        |
| 2013 Aug 20 |      | 125        | 15        | 4        |
| 2013 Aug 21 |      | 120        | 22        | 4        |
| 2013 Aug 22 |      | 115        | 12        | 4        |
| 2013 Aug 23 |      | 110        | 8         | 3        |
| 2013 Aug 24 |      | 105        | 5         | 2        |
| 2013 Aug 25 |      | 105        | 5         | 2        |
| 2013 Aug 26 |      | 105        | 5         | 2        |
| 2013 Aug 27 |      | 105        | 5         | 2        |
| 2013 Aug 28 |      | 100        | 5         | 2        |
| 2013 Aug 29 |      | 100        | 5         | 2        |
| 2013 Aug 30 |      | 100        | 5         | 2        |
| 2013 Aug 31 |      | 95         | 12        | 3        |
| 2013 Sep 01 |      | 95         | 15        | 4        |
| 2013 Sep 02 |      | 100        | 10        | 3        |
| 2013 Sep 03 |      | 105        | 5         | 2        |
| 2013 Sep 04 |      | 105        | 5         | 2        |
| 2013 Sep 05 |      | 110        | 8         | 3        |
| 2013 Sep 06 |      | 110        | 5         | 2        |
| 2013 Sep 07 |      | 110        | 5         | 2        |

|             |     |    |   |
|-------------|-----|----|---|
| 2013 Sep 08 | 110 | 5  | 2 |
| 2013 Sep 09 | 115 | 5  | 2 |
| 2013 Sep 10 | 115 | 10 | 3 |
| 2013 Sep 11 | 115 | 15 | 4 |
| 2013 Sep 12 | 120 | 18 | 4 |
| 2013 Sep 13 | 120 | 8  | 3 |
| 2013 Sep 14 | 125 | 8  | 3 |

(SWPC via WORLD OF RADIO 1683, WORLD OF RADIO 1683, DXLD) ###